# MECLIZINE HYDROCHLORIDE - meclizine hydrochloride tablet Asclemed USA, Inc.

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#### HIGHLIGHTS OF PRESCRIBING INFORMATION

These highlights do not include all the information needed to use MECLIZINE HYDROCHLORIDE safely and effectively. See full prescribing information for MECLIZINE HYDROCHLORIDE.

#### MECLIZINE hydrochloride tablets, for oral use

Initial U.S. Approval: 1957
INDICATIONS AND USAGE
Meclizine hydrochloride is indicated for the treatment of vertigo associated with diseases affecting the vestibular system in adults. (1)
DOSAGE AND ADMINISTRATION
<ul> <li>Recommended dosage: 25 mg to 100 mg daily, in divided doses (2.1).</li> <li>Tablets: Swallow whole (2.2).</li> </ul>
DOSAGE FORMS AND STRENGTHS
• Tablets: 12.5 mg, 25 mg, and 50 mg ( 3).
CONTRAINDICATIONS
Meclizine hydrochloride is contraindicated in patients with hypersensitivity to meclizine or any of the inactive ingredients. (4)
WARNINGS AND PRECAUTIONS
<ul> <li>May cause drowsiness: Use caution when driving a car or operating dangerous machinery (5.1).</li> <li>Potential anticholinergic action: this drug should be prescribed with care to patients with a history of asthma, glaucoma, or enlargement of the prostate gland (5.2).</li> </ul>
ADVERSE REACTIONS
Common adverse reactions are anaphylactic reaction, drowsiness, dry mouth, headache, fatigue, and vomiting. On rare occasions blurred vision has been reported (6).  To report SUSPECTED ADVERSE REACTIONS, contact Rising Pharmaceuticals, Inc. at 1-866-
562-4597 or FDA at 1-800-FDA-1088 or www.fda.gov/medwatch.
DRUG INTERACTIONS

- Coadministration of meclizine hydrochloride with other CNS depressants, including alcohol, may result in increased CNS depression (7.1).
- CYP2D6 inhibitors: As meclizine is metabolized by CYP2D6, there is a potential for drug-drug interactions between meclizine hydrochloride and CYP2D6 inhibitors (7.2).

See 17 for PATIENT COUNSELING INFORMATION.

Revised: 4/2024

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\* Sections or subsections omitted from the full prescribing information are not listed.

#### **FULL PRESCRIBING INFORMATION**

#### 1 INDICATIONS AND USAGE

Meclizine hydrochloride is indicated for the treatment of vertigo associated with diseases affecting the vestibular system in adults.

#### 2 DOSAGE AND ADMINISTRATION

### 2.1 Recommended Dosage

The recommended dosage is 25 mg to 100 mg daily administered orally, in divided doses, depending upon clinical response.

#### 2.2 Administration Instructions

<u>Tablets</u>Meclizine hydrochloride tablets must be swallowed whole.

#### **3 DOSAGE FORMS AND STRENGTHS**

#### **Tablets**

- 12.5 mg: oval-shaped, biconvex, two-layered tablet, one blue to pale blue layer debossed with "34" and one white to off white layer debossed with "L".
- 25 mg: oval-shaped, biconvex, two-layered tablet, one yellow to pale yellow layer debossed with "49" and one white to off white layer debossed with "L".
- 50 mg: oval-shaped, biconvex, two-layered tablet, one blue to pale blue layer debossed with "50" and one yellow to pale yellow layer and debossed with "L".

#### **4 CONTRAINDICATIONS**

Meclizine hydrochloride is contraindicated in patients with a hypersensitivity to meclizine or any of the inactive ingredients [see Adverse Reactions (6) and Description (11)].

#### **5 WARNINGS AND PRECAUTIONS**

#### 5.1 Drowsiness

Since drowsiness may occur with use of meclizine hydrochloride, patients should be warned of this possibility and cautioned against driving a car or operating dangerous machinery.

Patients should avoid alcoholic beverages while taking meclizine hydrochloride [see Drug Interactions (7.1)].

#### 5.2 Concurrent Medical Conditions

Because of its potential anticholinergic action, meclizine hydrochloride should be used with caution in patients with asthma, glaucoma, or enlargement of the prostate gland.

#### **6 ADVERSE REACTIONS**

The following adverse reactions associated with the use of meclizine hydrochloride were identified in clinical studies or postmarketing reports. Because some of these reactions were reported voluntarily from a population of uncertain size, it is not always possible to reliably estimate their frequency or establish a causal relationship to drug exposure.

Anaphylactic reaction, drowsiness, dry mouth, headache, fatigue, and vomiting. On rare occasions blurred vision has been reported.

#### 7 DRUG INTERACTIONS

## 7.1 CNS Depressants

There may be increased CNS depression when meclizine hydrochloride is administered concurrently with other CNS depressants, including alcohol [see Warnings and Precautions (5.1)].

#### 7.2 CYP2D6 Inhibitors

Based on *in-vitro* evaluation, meclizine is metabolized by CYP2D6. Therefore, there is a possibility for a drug interaction between meclizine hydrochloride and CYP2D6 inhibitors. Therefore, monitor for adverse reactions and clinical effect accordingly.

#### **8 USE IN SPECIFIC POPULATIONS**

## 8.1 Pregnancy

## Risk Summary

Data from epidemiological studies have not generally indicated a drug-associated risk of major birth defects with meclizine during pregnancy. However, in a published study, an increased incidence of fetal malformations was observed following oral administration of meclizine to pregnant rats during the period of organogenesis, at doses similar to those used clinically.

In the U.S. general population, the estimated background risk of major birth defects and miscarriage in clinically recognized pregnancies is 2-4% and 15-20%, respectively. The background risk of major birth defects and miscarriage for the indicated population is unknown.

#### Data

#### Human Data

Epidemiological studies reporting on pregnancies exposed to meclizine have not identified an association between the use of meclizine during pregnancy and an increased risk of major birth defects.

#### Animal Data

In a published study, oral administration of meclizine (25-250 mg/kg) to pregnant rats during the period of organogenesis resulted in a high incidence of fetal malformations. These effects occurred at doses as low as

25 mg/kg, which is approximately 2 times the maximum recommended human dose (100 mg) on a body surface area (mg/m2) basis.

#### 8.2 Lactation

## Risk Summary

There are no data on the presence of meclizine in human milk, the effects on the breastfed infant, or the effects on milk production. The developmental and health benefits of breastfeeding should be considered along with the mother's clinical need for meclizine hydrochloride and any potential adverse effects on the breastfed infant from meclizine hydrochloride or from the underlying maternal condition.

#### 8.4 Pediatric Use

Safety and effectiveness in pediatric patients have not been established.

#### 8.5 Geriatric Use

In general, dose selection for an elderly patient should be cautious, usually starting at the low end of the dosing range, reflecting the greater frequency of decreased hepatic, renal, or cardiac function, and of concomitant disease or other drug therapy.

## 8.6 Hepatic Impairment

The effect of hepatic impairment on the pharmacokinetics of meclizine has not been evaluated. As meclizine hydrochloride undergoes metabolism, hepatic impairment may result in increased systemic exposure of meclizine. Treatment with meclizine hydrochloride should be administered with caution in patients with hepatic impairment.

## 8.7 Renal Impairment

The effect of renal impairment on the pharmacokinetics of meclizine has not been evaluated. Because of a potential for drug/metabolite accumulation, meclizine hydrochloride should be administered with caution in patients with renal impairment and in the elderly, as renal function generally declines with age.

## 8.8 Genetic CYP2D6 Polymorphism

The genetic polymorphism of CYP2D6 that results in poor-, intermediate-, extensive-, and ultrarapid metabolizer phenotypes could contribute to large inter-individual variability in meclizine exposure. Therefore, when meclizine hydrochloride is administered to patients with CYP2D6 polymorphism, monitor for adverse reactions and clinical effect accordingly.

#### 11 DESCRIPTION

Meclizine hydrochloride, a histamine (H1) receptor antagonist, is a white or slightly yellowish, crystalline powder. It has the following structural formula:

Chemically, meclizine hydrochloride is  $1-(p-chloro-\alpha-phenylbenzyl)-4-(m-methylbenzyl)$  piperazine dihydrochloride monohydrate.

#### **Tablets**

Inactive ingredients for the tablets are: corn starch; dibasic calcium phosphate; magnesium stearate; polyethylene glycol; sucrose. The 12.5 mg tablets also contain: FD&C Blue # 1. The 25 mg tablets also contain: FD&C Yellow # 6 and D&C Yellow # 10. The 50 mg tablets also contain: FD&C Blue # 1, FD&C Yellow # 6 and D&C Yellow # 10.

Each meclizine hydrochloride 12.5 mg tablet contains 12.5 mg of meclizine dihydrochloride equivalent to 10.53 mg of meclizine free base.

Each meclizine hydrochloride 25 mg tablet contains 25 mg of meclizine dihydrochloride

equivalent to 21.07 mg of meclizine free base.

Each meclizine hydrochloride 50 mg tablet contains 50 mg of meclizine dihydrochloride equivalent to 42.14 mg of meclizine free base.

#### 12 CLINICAL PHARMACOLOGY

#### 12.1 Mechanism of Action

The precise mechanism by which meclizine exerts its therapeutic effect is unknown but is presumed to involve antagonism of the histamine H1 receptor.

## 12.2 Pharmacodynamics

There are no relevant pharmacodynamic data regarding meclizine.

#### 12.3 Pharmacokinetics

The available pharmacokinetic information for meclizine following oral administration has been summarized from published literature.

## **Absorption**

Meclizine is absorbed after oral administration with maximum plasma concentrations reaching at a median T  $_{\rm max}$ value of 3 hours post-dose (range: 1.5 to 6 hours) for the tablet dosage form.

#### Distribution

Drug distribution characteristics for meclizine in humans are unknown.

#### Elimination

Meclizine has a plasma elimination half-life of about 5-6 hours in humans.

#### Metabolism

In an in vitro metabolic study using human hepatic microsome and recombinant CYP enzyme, CYP2D6 was found to be the dominant enzyme for metabolism of meclizine.

#### 13 NONCLINICAL TOXICOLOGY

## 13.1 Carcinogenesis, Mutagenesis, Impairment of Fertility

## <u>Carcinogenesis</u>

Animal studies to assess the carcinogenic potential of meclizine have not been conducted.

## <u>Mutagenesis</u>

Genetic toxicology studies of meclizine have not been conducted.

## <u>Impairment of Fertility</u>

Animal studies to assess the effects of meclizine on fertility and early embryonic development have not been conducted.

#### 16 HOW SUPPLIED/STORAGE AND HANDLING

## 16.1 How Supplied

#### **Tablets**

Meclizine hydrochloride **12.5 mg**tablets are oval shaped, biconvex, two-layered tablet, one blue to pale blue layer debossed with "34" and one white to off white layer debossed with "L".

Bottles of 30 NDC 76420-797-30 (repackaged from NDC 16571-660-XX)

Bottles of 60 NDC 76420-797-60 (repackaged from NDC 16571-660-XX)

Bottles of 90 NDC 76420-797-90 (repackaged from NDC 16571-660-XX)

Bottles of 100 NDC 76420-797-60 (relabeled from NDC 16571-660-01)

Meclizine hydrochloride **25 mg**tablets are oval shaped, biconvex, two-layered tablet, one yellow to pale yellow layer debossed with "49" and one white to off white layer debossed with "L".

Bottles of 30 NDC 76420-798-30 (repackaged from NDC 16571-661-XX)

Bottles of 60 NDC 76420-798-60 (repackaged from NDC 16571-661-XX)

Bottles of 90 NDC 76420-798-90 (repackaged from NDC 16571-661-XX)

Bottles of 100 NDC 76420-798-60 (relabeled from NDC 16571-661-01)

Meclizine hydrochloride **50 mg**tablets are oval shaped, biconvex, two-layered tablet, one blue to pale blue layer debossed with "50" and one yellow to pale yellow layer and debossed with "L".

Bottles of 30 NDC 76420-799-30 (repackaged from NDC 16571-662-01)

Bottles of 60 NDC 76420-799-60 (repackaged from NDC 16571-662-01)

Bottles of 90 NDC 76420-799-90 (repackaged from NDC 16571-662-01)

Bottles of 100 NDC 76420-799-60 (relabeled from NDC 16571-662-01)

## 16.2 Storage and Handling

Store at 20 °C to 25 °C (68 °F to 77 °F) [See USP Controlled Room Temperature]. Dispense in a tight, light-resistant container (USP).

#### 17 PATIENT COUNSELING INFORMATION

#### Administration Instructions

Advise patients that the tablets must be swallowed whole [see Dosage and Administration (2.1)].

#### Adverse Reactions

Advise patients that meclizine hydrochloride may cause anaphylactic reaction, drowsiness, dry mouth, headache, fatigue, vomiting and, on rare occasions, blurred vision [see Warnings and Precautions (5.1), Adverse Reactions (6)]. Inform patients that meclizine hydrochloride may impair their ability to engage in

potentially dangerous activities, such as operating machinery or vehicles.

## **Concomitant Drug Interactions**

Advise patients regarding medications that should not be taken in combination with meclizine hydrochloride or that may necessitate increased monitoring [see Drug Interactions (7.1, 7.2)]. Inform patients that alcohol may increase adverse reactions.

#### **Concurrent Medical Conditions**

Advise patients to notify their healthcare provider about all of their medical conditions, including if they are pregnant or plan to become pregnant or if they are breastfeeding [see Warnings and Precautions (5.2), Use in Specific Populations (8.1, 8.2)].

## Relabeled and Repackaged by:

Enovachem PHARMACEUTICALS
Torrance, CA 90501

### PACKAGE LABEL.PRINCIPAL DISPLAY PANEL

12.5mg

#### Packaged By: Enovachem 379 Van Ness Ave. Sulte 1403-1406 Sulte 1403-1406 CALS Torrance, CA 90501

## Meclizine HCI Tablets, USP 12.5 mg

NDC: 76420-797-30

Qty:30

Distributed By: Rising Pharmaceuticals, Inc.

Source NDC: 16571-660-XX

Description: October Lot #: 00000000 Exp:

Batch #: 00000000 Drug Status: RX

CAUTION: FEDERAL LAW PROHIBITS DISPENSING WITHOUT PRESCRIPTION. SEE PACKAGE INSERT. KEEP OUT OF REACH OF CHILDREN. STORE AT 20-25C (68-77F) [SEE USP CONTROLLED ROOM TEMP].



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Medizine HCI Tablets, USP 12.5 mg NDC: 76420-797-60

Medizine HCI Tablets, USP 12.5 mg

Medizine HCI Tablets, USP 12.5 mg

Medizine HCI Tablets, USP 12.5 mg

NDC: 76420-797-30

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Medizine HCI Tablets, USP 12.5 mg

NDC: 76420-797-60

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Meclizine HCI Tablets, USP 12.5 mg

Medizine HCI Tablets, USP 12.5 mg

Medizine HCI Tablets, USP 12.5 mg

NDC: 76420-797-60

NDC: 76420-797-90

NDC: 76420-797-90

S/N: Qty: 60

S/N: Qty: 90

S/N:

Qty: 90

Packaged By: Enovachem 379 Van Ness Ave. Sulte 1403-1406

Meclizine HCI Tablets, USP 12.5 mg

NDC: 76420-797-60

Qtv:60

Distributed By: Rising Pharmaceuticals, Inc.

Source NDC: 16571-660-XX

Description: Overall Specific Exp:

Lot #: 00000000 Batch #: 00000000

Drug Status: RX

CAUTION: FEDERAL LAW PROHIBITS DISPENSING WITHOUT PRESCRIPTION, SEE PACKAGE INSERT. KEEP OUT OF REACH OF CHILDREN, STORE AT 20-25C (68-77F) [SEE USP CONTROLLED ROOM TEMP].

Enovachem 379 Van Ness Ave.
Sulfe 1403-1406
PHARMACEUTICAL \$ Torrance, CA 90501

Meclizine HCI Tablets, USP 12.5 mg

NDC: 76420-797-90

Qty:90

Distributed By: Rising Pharmaceuticals, Inc.

Source NDC: 16571-660-XX

Description: Own lawy Exp:

Lot #: 00000000 Batch #: 00000000

Drug Status: RX CAUTION: FEDERAL LAW PROHIBITS DISPENSING WITHOUT PRESCRIPTION. SEE PACKAGE INSERT. KEEP OUT OF REACH OF CHILDREN. STORE AT 20-25C (68-77F) [SEE USP CONTROLLED ROOM TEMP].

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S/N:

Enovachem 379 Van Ness Ave. Sulte 1403-1406
PHARMACEUTICALS TOTRANCE, CA 90501

Meclizine HCI Tablets, USP 12.5 mg

NDC: 76420-797-01

Qtv: 100

Distributed By: Rising Pharmaceuticals, Inc. Source NDC: 16571-660-01

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Lot #: 00000000

Batch #: 00000000 Drug Status: RX

CAUTION: FEDERAL LAW PROHIBITS DISPENSING WITHOUT PRESCRIPTION. SEE PACKAGE INSERT. KEEP OUT OF REACH OF CHILDREN. STORE AT 20-25C (68-77F) [SEE USP CONTROLLED ROOM TEMP].

Exp:

Medizine HCI Tablets, USP 12.5 mg

NDC: 76420-797-90

Qty: 90

Medizine HCI Tablets, USP 12.5 mg

NDC: 76420-797-01

S/N: Qty: 100

Medizine HCI Tablets, USP 12.5 mg

NDC: 76420-797-01

S/N: Qty: 100

Medizine HCI Tablets, USP 12.5 mg

NDC: 76420-797-01

S/N: Qty: 100





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## 25mg

Packaged By: Sulte 1403-1406 C E U T I C A L S Torrance, CA 90501 Meclizine HCl Tablets, USP 25 mg NDC: 76420-798-30 Qty:30 Rising Pharmaceuticals, Inc (01) 0 0376420 79830 9 Distributed By: (17)Source NDC: 16571-661-XX Description: Ownship and dispressible to off white layer (10) 000000000 Lot #: 00000000 Exp: (21)Batch #: 00000000 Drug Status: RX

CAUTION: FEDERAL LAW PROHIBITS DISPENSING WITHOUT PRESCRIPTION. SEE PACKAGE INSERT. KEEP OUT OF REACH OF CHILDREN. STORE AT 20-25C (68-77F) [SEE USP CONTROLLED ROOM TEMP].

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Medizine HCl Tablets, USP 25 mg NDC: 76420-798-30

Medizine HCI Tablets, USP 25 mg

NDC: 76420-798-30

S/N:

S/N: Qty: 30

Enovachem 379 Van Ness Ave.
Sutte 1403-1406
PHARMACEUTICAL S Torrance, CA 90501 Meclizine HCl Tablets, USP 25 mg

NDC: 76420-798-60

Qty: 60

Distributed By: Rising Pharmaceuticals, Inc.

Source NDC: 16571-661-XX

Description: 25 and dispressible to of white layer Exp:

Lot #. 00000000 Batch #: 00000000 Drug Status: RX

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Medizine HCl Tablets, USP 25 mg NDC: 76420-798-60

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Medizine HCl Tablets, USP 25 mg

NDC: 76420-798-60

S/N: Qty: 60

Medizine HCl Tablets, USP 25 mg

NDC: 76420-798-60

Qty: 60

Packaged By: Enovachem 379 Van Ness Ave. Sulfe 1403-1406
PHARMACEUTICAL S Torrance, CA 90501

Meclizine HCl Tablets, USP 25 mg

NDC: 76420-798-90

Qty: 90

Distributed By: Rising Pharmaceuticals, Inc.

Source NDC: 16571-661-XX

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Lot #: 00000000 Batch #: 00000000 Drug Status: RX

CAUTION: FEDERAL LAW PROHIBITS DISPENSING WITHOUT PRESCRIPTION. SEE PACKAGE INSERT. KEEP OUT OF REACH OF CHILDREN. STORE AT 20-25C (68-77F) [SEE USP CONTROLLED ROOM TEMP].

Medizine HCI Tablets, USP 25 mg

NDC: 76420-798-90 S/N:

Qty: 90

Medizine HCI Tablets, USP 25 mg

NDC: 76420-798-90

S/N: Qty: 90

Medizine HCl Tablets, USP 25 mg

NDC: 76420-798-90

S/N: Qty: 90

Relabeled By:

Vachem 379 Van Ness Ave. Sulte 1403-1406 A C E U T I C A L S Torrance, CA 90501

Meclizine HCl Tablets, USP 25 mg

NDC: 76420-798-01

Qtv: 100

Distributed By: Rising Pharmaceuticals, Inc.

Source NDC: 16571-661-01

Description: oval shaped two-layered tablet; Exp:

Lot #. 00000000

Batch #: 00000000 Drug Status: RX

CAUTION: FEDERAL LAW PROHIBITS DISPENSING WITHOUT PRESCRIPTION. SEE PACKAGE INSERT. KEEP OUT OF REACH OF CHILDREN. STORE AT 20-25C (68-77F) [SEE USP CONTROLLED ROOM TEMP].

Medizine HCI Tablets, USP 25 mg

NDC: 76420-798-01

S/N: Qty: 100

Medizine HCI Tablets, USP 25 mg

NDC: 76420-798-01

S/N: Qty: 100

Medizine HCI Tablets, USP 25 mg

NDC: 76420-798-01

S/N: Qty: 100

## 50mg

#### Packaged By: Enovachem 379 Van Ness Ave. Sulte 1403-1406 ARMACEUTICALS Torrance, CA 90501

## Meclizine HCl Tablets, USP 50 mg

NDC: 76420-799-30

Qty: 30

Distributed By: Rising Pharmaceuticals, Inc. Source NDC: 16571-662-01

Description: Out 1849 Lot #: 000000000

Batch #: 00000000 Drug Status: RX

CAUTION: FEDERAL LAW PROHIBITS DISPENSING WITHOUT PRESCRIPTION. SEE PACKAGE INSERT. KEEP OUT OF REACH OF CHILDREN. STORE AT 20-25C (68-77F) [SEE USP CONTROLLED ROOM TEMP].

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Enovachem 379 Van Ness Ave. Sulte 1403-1406
PHARMACEUTICAL S TOTRANCE, CA 90501

Meclizine HCl Tablets, USP 50 mg

NDC: 76420-799-60

Qty: 60

Distributed By: Rising Pharmaceuticals, Inc.

Source NDC: 16571-662-01

Description: Oral shaped two layered tables one blue to pain title layer date Exp:

Lot #: 00000000 Batch #: 00000000 Drug Status: RX

CAUTION: FEDERAL LAW PROHIBITS DISPENSING WITHOUT PRESCRIPTION. SEE PACKAGE INSERT. KEEP OUT OF REACH OF CHILDREN. STORE AT 20-25C (68-77F) [SEE USP CONTROLLED ROOM TEMP].

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S/N:

Packaged By:



Meclizine HCl Tablets, USP 50 mg

NDC: 76420-799-90

Qty:90

Distributed By: Rising Pharmaceuticals, Inc.

Source NDC: 16571-662-01

Description: Owner Lot #: 00000000 Exp: •

Batch #: 00000000 Drug Status: RX

CAUTION: FEDERAL LAW PROHIBITS DISPENSING WITHOUT PRESCRIPTION. SEE PACKAGE INSERT. KEEP OUT OF REACH OF CHILDREN. STORE AT 20-25C (68-77F) [SEE USP CONTROLLED ROOM TEMP].

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S/N:

Relabeled By:

Enovachem 379 Van Ness Ave. Sulfe 1403-1406
PHARMACEUTICAL S Torrance, CA 90501

Meclizine HCl Tablets, USP 50 mg

NDC: 76420-799-01

Qty: 100

Rising Pharmaceuticals, Inc. Distributed By:

Source NDC: 16571-662-01

Description: ovel steped to ne blue to pale blue layer deboased 50 one vellow to pale Lot #: 00000000 Exp:

Batch #: 00000000 Drug Status: RX

CAUTION: FEDERAL LAW PROHIBITS DISPENSING WITHOUT PRESCRIPTION. SEE PACKAGE INSERT. KEEP OUT OF REACH OF CHILDREN. STORE AT 20-25C (68-77F) [SEE USP CONTROLLED ROOM TEMP]. Medizine HCI Tablets, USP 50 mg

NDC: 76420-799-01

S/N: Qty: 100

Medizine HCI Tablets, USP 50 mg

NDC: 76420-799-01

S/N: Qty: 100

Medizine HCI Tablets, USP 50 mg

NDC: 76420-799-01

S/N: Qty: 100







Qty: 60

Medizine HCl Tablets, USP 50 mg

Medizine HCI Tablets, USP 50 mg

NDC: 76420-799-30

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NDC: 76420-799-30

NDC: 76420-799-60

NDC: 76420-799-60

S/N:

S/N:

S/N:

Qty: 30

Qty: 60

S/N:

Qty: 30

Qty: 30

NDC: 76420-799-60

Qty: 60

Medizine HCI Tablets, USP 50 mg NDC: 76420-799-90

S/N: Qty: 90

Medizine HCI Tablets, USP 50 mg

NDC: 76420-799-90

S/N: Qty: 90

Medizine HCl Tablets, USP 50 mg NDC: 76420-799-90

Qty: 90

## **MECLIZINE HYDROCHLORIDE**

meclizine hydrochloride tablet

<b>Product</b>	Inform	ation

Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:76420-797(NDC:16571-660)

**Route of Administration** ORAL

## **Active Ingredient/Active Moiety**

recive mgreaterity recive riolety		
Ingredient Name	<b>Basis of Strength</b>	Strength
,	MECLIZ INE HYDROCHLORIDE	12.5 mg

Inactive Ingredients	
Ingredient Name	Strength
STARCH, CORN (UNII: O8232NY3SJ)	
SUCROSE (UNII: C151H8M554)	
WATER (UNII: 059QF0KO0R)	
POLYETHYLENE GLYCOL, UNSPECIFIED (UNII: 3WJQ0SDW1A)	
MAGNESIUM STEARATE (UNII: 70097M6I30)	
FD&C BLUE NO. 1 (UNII: H3R47K3TBD)	
ALCOHOL (UNII: 3K9958V90M)	
ANHYDROUS DIBASIC CALCIUM PHOSPHATE (UNII: L11K75P92J)	

Product Characteristics			
Color	blue (Pale Blue to White)	Score	no score
Shape	OVAL (Biconvex, two layered tablet)	Size	10mm
Flavor		Imprint Code	34;L
Contains			

P	Packaging			
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:76420-797- 30	30 in 1 BOTTLE; Type 0: Not a Combination Product	04/05/2024	
2	NDC:76420-797- 60	60 in 1 BOTTLE; Type 0: Not a Combination Product	04/05/2024	
3	NDC:76420-797- 90	90 in 1 BOTTLE; Type 0: Not a Combination Product	04/05/2024	
4	NDC:76420-797- 01	100 in 1 BOTTLE; Type 0: Not a Combination Product	04/05/2024	

Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
NDA authorized generic	NDA010721	01/15/2020		

## **MECLIZINE HYDROCHLORIDE**

meclizine hydrochloride tablet

Product Information				
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:76420-798(NDC:16571-661)	
Route of Administration	ORAL			

Active Ingredient/Active Moiety			
Ingredient Name	<b>Basis of Strength</b>	Strength	
MECLIZINE HYDROCHLORIDE (UNII: HDP7W44CIO) (MECLIZINE - UNII:3L5TQ84570)	MECLIZ INE HYDROCHLORIDE	25 mg	

Inactive Ingredients	
Ingredient Name	Strength
STARCH, CORN (UNII: O8232NY3SJ)	
SUCROSE (UNII: C151H8M554)	
WATER (UNII: 059QF0KO0R)	
POLYETHYLENE GLYCOL, UNSPECIFIED (UNII: 3WJQ0SDW1A)	
MAGNESIUM STEARATE (UNII: 70097M6I30)	
ANHYDROUS DIBASIC CALCIUM PHOSPHATE (UNII: L11K75P92J)	
FD&C YELLOW NO. 6 (UNII: H77VEI93A8)	
D&C YELLOW NO. 10 (UNII: 35SW5USQ3G)	

Product Characteristics			
Color	yellow (Pale Yellow to White)	Score	no score
Shape	OVAL (Biconvex, two layered tablet)	Size	13mm
Flavor		Imprint Code	49;L
Contains			

P	Packaging				
#	# Item Code Package Description		Marketing Start Date	Marketing End Date	
1	NDC:76420-798- 30	30 in 1 BOTTLE; Type 0: Not a Combination Product	04/05/2024		
2	NDC:76420-798- 60	60 in 1 BOTTLE; Type 0: Not a Combination Product	04/05/2024		

-	NDC:76420-798- 90	90 in 1 BOTTLE; Type 0: Not a Combination Product	04/05/2024	
	NDC:76420-798- 01	100 in 1 BOTTLE; Type 0: Not a Combination Product	04/05/2024	

Marketing Information			
Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
NDA010721	01/15/2020		
	Application Number or Monograph Citation	Application Number or Monograph Marketing Start Citation Date	

## **MECLIZINE HYDROCHLORIDE**

meclizine hydrochloride tablet

Product Information				
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:76420-799(NDC:16571-662)	
Route of Administration	ORAL			

Active Ingredient/Active Moiety				
Ingredient Name	<b>Basis of Strength</b>	Strength		
MECLIZINE HYDROCHLORIDE (UNII: HDP7W44CIO) (MECLIZINE - UNII: 3L5TQ84570)	MECLIZ INE HYDROCHLORIDE	50 mg		

Inactive Ingredients				
Ingredient Name	Strength			
STARCH, CORN (UNII: O8232NY3SJ)				
SUCROSE (UNII: C151H8M554)				
WATER (UNII: 059QF0KO0R)				
POLYETHYLENE GLYCOL, UNSPECIFIED (UNII: 3WJQ0SDW1A)				
MAGNESIUM STEARATE (UNII: 70097M6I30)				
ANHYDROUS DIBASIC CALCIUM PHOSPHATE (UNII: L11K75P92J)				
FD&C YELLOW NO. 6 (UNII: H77VEI93A8)				
D&C YELLOW NO. 10 (UNII: 35SW5USQ3G)				
FD&C BLUE NO. 1 (UNII: H3R47K3TBD)				
ALCOHOL (UNII: 3K9958V90M)				

Product Characteristics				
Color	blue (Pale Blue to Yellow)	Score	2 pieces	
Shape	OVAL (Biconvex, two layered tablet)	Size	16mm	
Flavor		Imprint Code	50;L	
Contains				

P	Packaging					
#	Item Code	Package Description	Marketing Start Date	Marketing End Date		
1	NDC:76420-799- 30	30 in 1 BOTTLE; Type 0: Not a Combination Product	04/05/2024			
2	NDC:76420-799- 60	60 in 1 BOTTLE; Type 0: Not a Combination Product	04/05/2024			
3	NDC:76420-799- 90	90 in 1 BOTTLE; Type 0: Not a Combination Product	04/05/2024			
4	NDC:76420-799- 01	100 in 1 BOTTLE; Type 0: Not a Combination Product	04/05/2024			

Marketing Information				
Application Number or Monograph Citation	Marketing Start Date	Marketing End Date		
NDA010721	01/15/2020			
ľ	Application Number or Monograph Citation	Application Number or Monograph Marketing Start Citation Date		

## Labeler - Asclemed USA, Inc. (059888437)

Establishment			
Name	Address	ID/FEI	Business Operations
ASCLEMED USA INC. DBA ENOVACHEM		059888437	relabel(76420-797, 76420-798, 76420-799) , repack(76420-797, 76420-798, 76420-799)

Revised: 4/2024 Asclemed USA, Inc.