

**DICOPANOL- diphenhydramine hydrochloride**  
**California Pharmaceuticals LLC**

*Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.*

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**Dicopanol**

**Dicopanol, Instructions for Use, Page 2**

NDC 70332-103-01

For Prescription Compounding Only



(diphenhydramine hydrochloride 5.7 mg/mL [equivalent to 5.0 mg/mL diphenhydramine hydrochloride] Pineapple/Orange oral suspension - kit)

**Pharmacist**  
**Preparation Instructions (continued)**

**3 Transfer Diphenhydramine Hydrochloride to the Pineapple/Orange Suspension Bottle**

Uncap the Pineapple/Orange suspension bottle. Pour a small amount of the suspension liquid (approximately one-third to one-half the volume of the diphenhydramine hydrochloride bottle) into the diphenhydramine hydrochloride bottle. Cap the diphenhydramine hydrochloride bottle and shake well several times to dissolve the diphenhydramine hydrochloride powder. Empty the contents into the Pineapple/Orange suspension bottle and mix the suspension bottle. Repeat this step minimum of 3 times until all of the diphenhydramine hydrochloride has been dissolved and transferred to the Pineapple/Orange suspension bottle.

**4 Complete the Compounding Process**

Insert the press-in bottle adaptor into the Pineapple/Orange suspension bottle. The Pineapple/Orange suspension bottle contains the suspended diphenhydramine hydrochloride. Recap the Pineapple/Orange suspension bottle. Shake well by inverting repeatedly several times.

**5 Re-label the Resulting Final Suspension**

Label the resulting final suspension as required for prescription product. The original Pineapple/Orange oral suspension vehicle label is removed and the original label is no longer accurate once the resulting final suspension is prepared. The contents of the bottle need to be shaken well before taken as directed by a healthcare professional.

Store the unused kit at room temperature of 15-30°C (59-86°F). Once opened, the resulting final suspension is stable between 4°C-20°C (39-68°F). The

store the resulting final suspension between 15-30°C (59-86°F). The suspension is stable for up to eight weeks, based upon real-time and stability studies.

An oral dispenser is provided in the kit and may be used to facilitate a suspension.

U.S. Patents Pending

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California Pharmaceuticals, LLC  
768 Calle Plano  
Camarillo, CA 93012

CS67-A1 rev 3



## Instructions for Preparation - page 1

NDC 70332-103-01

For Prescription Compounding Only

Rx only

**RapidPaq™** **DICOPANOL™**

(diphenhydramine hydrochloride 5.7 mg/mL [equivalent to 5.0 mg/mL diphenhydramine mg/mL]  
Pineapple/Orange oral suspension - kit

*RapidPaq™ kits provide a convenient approach to rapidly prepare prescription medications, as all components are pre-measured. This kit is manufactured according to US FDA current Good Manufacturing Practice (cGMP).*

### Description:

This kit contains active and inactive materials to prepare a diphenhydramine hydrochloride Pineapple/Orange oral suspension. These instructions describe how to prepare 150 mL of Pineapple/Orange oral suspension containing 5.7 mg/mL diphenhydramine hydrochloride [equivalent to 5.0 mg/mL diphenhydramine]. **This kit may only be used for prescription compounding by an appropriate licensed medical professional, in response to a physician's prescription, to create a medication tailored to the specialized needs of an individual patient.**

### Contents:

- 0.86 g diphenhydramine hydrochloride USP [ equivalent to 0.75g diphenhydramine]
- 150 mL Pineapple/Orange oral suspension vehicle (purified water, glycerin, xylitol, monoammonium glycyrrhizinate, pineapple flavor, orange flavor, potassium sorbate, xanthan gum, sodium benzoate, citric acid, sodium citrate)
- Press in bottle adapter

- Press-in bottle adaptor
- Oral dispenser
- Instructions

## **Pharmacist Instructions for Preparation**

### **1 Remove and Inspect the Contents of the Kit**

Ensure that the safety seals are present and intact on the diphenhydramine hydrochloride and the Pineapple/Orange oral suspension vehicle bottles. If the seals are not intact, do not use the kit.

### **2 Prepare for Compounding**

Wear gloves and eye protection during combining operations. Remove the seal from the Pineapple/Orange oral suspension bottle. Break the perforated seal and remove the cap from the diphenhydramine hydrochloride bottle.

CS67-A1 rev 3

**Diphenhydramine - label**

**Dicopanol. Package Label**

**RapidPaq™** Pineapple/Orange  
Oral Suspension Kit

Store kit at room temperature,  
15-30°C (59-86°F)



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Camarillo, CA 93012

# DICOPANOL™

(diphenhydramine hydrochloride 5.7 mg/mL [ equivalent to 5.0 mg/mL diphenhydramine],  
In a Pineapple/Orange oral suspension kit) **Antihistamine**

**Description:**

This kit contains active and inactive materials to prepare approximately 150mL of a diphenhydramine hydrochloride pineapple/orange oral suspension containing 5.7 mg/mL of diphenhydramine hydrochloride [equivalent to 5.0 mg/mL diphenhydramine]. **This kit may only be used for prescription compounding by an appropriate licensed medical professional, in response to a physician's prescription, to create a medication tailored to the specialized needs of an individual patient.**

**Active Ingredients:**

- 0.86g diphenhydramine hydrochloride, USP [ equivalent to 0.75g diphenhydramine]

**Inactive Ingredients:**

- 150mL oral suspension vehicle (purified water, glycerin, xylitol, monoammonium glycyrrhizinate, pineapple flavor, orange flavor, potassium sorbate, xanthan gum, sodium benzoate, citric acid, sodium citrate)
- Press-in bottle adaptor
- Oral Dispenser
- Instructions



70332-103-01

**U. S. Patents Pending**

Do not use if safety seal is broken

CS119-A1 rev 2

## Dicopanол - Flavor Suspension label

# DICOPANOL

diphenhydramine hydrochloride kit

## Product Information

Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:70 332-103
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## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:70 332-103-01	1 in 1 KIT		

## Quantity of Parts

Part #	Package Quantity	Total Product Quantity
Part 1	1 BOTTLE, GLASS	0.86 g
Part 2	1 BOTTLE, PLASTIC	150 mL

## Part 1 of 2

### DIPHENHYDRAMINE HYDROCHLORIDE

diphenhydramine hydrochloride powder, for suspension

## Product Information

Route of Administration	ORAL
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## Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
DIPHENHYDRAMINE HYDROCHLORIDE (UNII: TC2D6JAD40) (DIPHENHYDRAMINE - UNII:8GTS82S83M)	DIPHENHYDRAMINE HYDROCHLORIDE	0.86 g in 0.86 g

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1		0.75 g in 1 BOTTLE, GLASS; Type 0: Not a Combination Product		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		01/01/2016	

## Part 2 of 2

# ORAL SUSPENSION VEHICLE

suspension liquid

## Product Information

Route of Administration ORAL

## Inactive Ingredients

Ingredient Name	Strength
SODIUM CITRATE (UNII: 1Q73Q2JULR)	
WATER (UNII: 059QF0KO0R)	
GLYCERIN (UNII: PDC6A3C0OX)	
XYLITOL (UNII: VCQ006KQ1E)	
GLYCYRRHIZIN, AMMONIATED (UNII: 3VRD35U26C)	
PINEAPPLE (UNII: 2A88ZO081O)	
XANTHAN GUM (UNII: TTV12P4NEE)	
SODIUM BENZOATE (UNII: OJ245FE5EU)	
ORANGE (UNII: 5EVU04N5QU)	
CITRIC ACID MONOHYDRATE (UNII: 2968PHW8QP)	
MELATONIN (UNII: JL5DK93RCL)	
POTASSIUM SORBATE (UNII: 1VPU26JZZ4)	
STEVIA LEAF (UNII: 6TC6NN0876)	

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1		150 mL in 1 BOTTLE, PLASTIC; Type 0: Not a Combination Product		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		01/01/2016	

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		01/01/2016	

**Labeler** - California Pharmaceuticals LLC (021420944)

**Registrant** - California Pharmaceuticals LLC (021420944)

## Establishment

Name	Address	ID/FEI	Business Operations
California Pharmaceuticals LLC		021420944	manufacture(70332-103)

Revised: 1/2016

California Pharmaceuticals LLC