## SYNAPRYN- tramadol 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.

-----

Synapryn 107

## **Pharmacist Instructions For Preparation**

## **Pharmacist Instructions for Preparation**

## 1 Remove and Inspect the Contents of the Kit

Ensure that the safety seals are present and intact on the tramadol hydrochloride glass vial, the cherry flavoring bottle, and the oral suspension bottle. If the seals are not intact, do not use the kit.

## 2 Prepare for Combining

Wear gloves and eye protection during the compounding operations. Remove the seals from the Cherry flavor bottle and the oral suspension bottle. Break the perforated seal and remove the cap from the tramadol hydrochloride bottle.

## 3 Transfer the Oral Suspension Vehicle to the Tramadol Hydrochloride Bottle

Uncap the oral suspension bottle. Pour a small amount of the oral suspension liquid (approximately one-third to one-half the volume of the tramadol hydrochloride bottle) into the tramadol hydrochloride bottle. Cap the tramadol bottle and shake well several times to dissolve the tramadol hydrochloride powder. Empty the dissolved contents back into the oral suspension bottle. Cap and shake well the oral suspension bottle. Repeat this step a minimum of 3 times. Visually ensure that all of the tramadol hydrochloride has been dissolved and transferred to the suspension bottle.

# 4 Transfer the Oral Suspension Vehicle that now contains the suspended Tramadol Hydrochloride to the Cherry Flavoring Bottle

Uncap the oral suspension bottle that now contains the suspended tramadol hydrochloride. Uncap the bottle that contains the cherry flavoring. Pour the entire contents of the oral suspension bottle into the cherry flavoring bottle. Shake vigorously by inverting the bottle repeatedly several times.

## **5 Complete the Combining Process**

Press the oral syringe adaptor into the cherry flavor bottle suspension. Recap the flavor bottle suspension, which now contains the tramadol hydrochloride. Shake well by inverting repeatedly several times.

## 6 Re-label the Resulting Final Suspension

Label the resulting final suspension as required for prescription products. Ensure that the original cherry oral suspension vehicle label is removed or obscured since the original label is no longer accurate once the resulting final suspension is completed. The contents of the bottle need to be shaken well before taken as directed by the medical professional.

Store the unused kit at room temperature of 15-30°C (59-86°F). Once prepared, store the resulting final suspension between 15-30°C (59-86°F). The resulting final suspension is stable for up to eight weeks based upon the real-time and accelerated stability studies.

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

## **U.S. Patents Pending**

Manufactured and repacked by: California Pharmaceuticals, LLC 768 Calle Plano Camarillo, CA 93012

CSCIV7 rev 0

Do not use if safety seal is broken

## Synapryn Cherry Flavor Vehicle

Sugar, Dye, and Paraben Free

Contents: Purified water, glycerin, cherry flavor, sorbitol, potassium sorbate, xanthan gum, sodium saccharin, sodium benzoate, citric acid, sodium citrate

Net Contents: 250 mL (8.45 fl oz) >= California

Manufactured for: California Pharmaceuticals LLC Camarillo, CA 93012

CSCIV3-A1 rev 0

Do not use if safety seal is broken

## Synapryn Oral Suspension Vehicle

Sugar, Dye, and Paraben Free

Contents: Purified water, potassium sorbate, sodium benzoate, citric acid

Net Contents: 250 mL (8.45 fl oz)

>= California

Manufactured for: California Pharmaceuticals LLC Camarillo, CA 93012

CSCIV2-A1 rev 0

# RapidPaq™ SYNAPRYN™

(tramadol hydrochloride 11.4 mg/mL [equivalent to 10.0 mg/mL tramadol] Cherry oral suspension- kit)

RapidPaq™ kits provide a convenient approach to rapidly preparing 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 500 mL of a tramadol hydrochloride cherry oral suspension containing 11.4 mg/mL tramadol hydrochloride [equivalent to 10.0 mg/mL tramadol]. 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:

- 5.8 g tramadol hydrochloride USP [equivalent to 5.1 g tramadol]
- 250 mL Cherry Flavor Vehicle (purified water, glycerin, cherry flavor, sorbitol, potassium sorbate, xanthan gum, sodium saccharin, sodium benzoate, sodium citrate, citric acid)
- 250 mL Oral Suspension vehicle (purified water, potassium sorbate, sodium benzoate, citric acid)
- 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 tramadol hydrochloride glass vial, the cherry flavoring bottle, and the oral suspension bottle. If the seals are not intact, do not use the kit.

## 2 Prepare for Combining

Wear gloves and eye protection during compounding operations. Remove the seals from the Cherry flavor bottle and the oral suspension bottle. Break the perforated seal and remove the cap from the tramadol hydrochloride bottle.

CSCIV7 rev 0

# RapidPaq™ SYNAPRYN™

CIV

(tramadol hydrochloride 11.4 mg/mL[equivalent to 10.0 mg/mL tramadol] Cherry oral suspension- kit)

## Pharmacist Instructions for Preparation (continued)

## 3 Transfer the Oral Suspension Vehicle to the Tramadol Hydrochloride Bottle

Uncap the oral suspension bottle. Pour a small amount of the oral suspension liquid (approximately one-third to one-half the volume of the tramadol hydrochloride bottle) into the tramadol hydrochloride bottle. Cap the tramadol bottle and shake well several times to dissolve the tramadol hydrochloride powder. Empty the dissolved contents back into the oral suspension bottle. Cap and shake well the oral suspension bottle. Repeat this step a minimum of 3 times. Visually ensure that all of the tramadol hydrochloride has been dissolved and transferred to the suspension bottle.

## 4 Transfer the Oral Suspension Vehicle that now contains the suspended Tramadol Hydrochloride to the Cherry Flavoring Bottle

Uncap the oral suspension bottle that now contains the suspended tramadol hydrochloride.

Uncap the bottle that contains the cherry flavoring. Pour the entire contents of the oral suspension bottle into the cherry flavoring bottle. Shake vigorously by inverting the bottle repeatedly several times.

#### 5 Complete the Combining Process

Press the oral syringe adaptor into the cherry flavor bottle suspension. Recap the flavor bottle suspension, which now contains the tramadol hydrochloride. Shake well by inverting repeatedly several times.

## 6 Re-label the Resulting Final Suspension

Label the resulting final suspension as required for prescription products. Ensure that the original cherry oral suspension vehicle label is removed or obscured since the original label is no longer accurate once the resulting final suspension is completed. The contents of the bottle need to be shaken well before taken as directed by the medical professional.

Store the unused kit at room temperature of 15-30°C (59-86°F). Once prepared, store the resulting final suspension between 15-30°C (59-86°F). The resulting final suspension is stable for up to eight weeks based upon real-time and accelerated stability studies.

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

#### U.S. Patents Pending

Manufactured and Repacked by: California Pharmaceuticals, LLC 768 Calle Plano Camarillo, CA 93012



CSCIV7 rev 0

Label

# Tramadol Hydrochloride (±)-cis-2-[(Dimethylamino)methyl]-1-(3-methoxyphenyl) cyclohexanol hydrochloride: (±)-cis-2-[(Dimethylamino)methyl]-1-(m-methoxyphenyl) cyclohexanol hydrochloride: (±)-cis-2-[(Dimethylamino)methyl]-1-(m-methoxyphenyl) cyclohexanol hydrochloride: CAS #36282-47-0 Net contents: 5.8 g Repackaged by California Pharmaceuticals, LLC Camarillo, CA 93012 CSCIV1-A1 rev 0

Synapryn - 107 product label

NDC 70332-107-01 For Prescription Compounding Only Rx only

RapidPaq<sup>TM</sup> SYNAPRYN<sup>TM</sup> CIV

(tramadol hydrochloride 11.4 mg/mL [equivalent to 10.0 mg/mL tramadol] Cherry oral suspension-kit)

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

## Description

This kit contains active and inactive materials to prepare 500 mL of a tramadol hydrochloride cherry oral suspension containing 11.4 mg/mL tramadol hydrochloride [equivalent to 10.0 mg/mL tramadol]. 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 specific needs of an individual patient.

#### **Contains:**

- 5.8 g tramadol hydrochloride USP [equivalent to 5.1 g tramadol]
- 250 mL Cherry Flavor Vehicle (purified water, glycerin, cherry flavor, sorbitol, potassium sorbate, xanthan gum, sodium saccharin, sodium benzoate, sodium citric acid)
- 250 mL Oral Suspension vehicle (purified water, potassium sorbate, sodium benzoate, citric acid)
- Press in bottle adaptor
- Oral dispenser
- Insructions

NDC 70332-107-01 Rx or

RapidPaq™ Cherry Oral Suspension Kit Store kit at room temperature, 15-30°C (59-86°F)

SYNAPRYNTM

(tramadol hydrochloride 11.4 mg/mL [equivalent to 10.0 mg/mL tramadol] in a chemy oral suspension kit) Analgesic

CIV

California

Repected and Distributed By:
California Pharmaceuticals, U.C.
768 California Pharmaceuticals, U.C.

Description

This kit centains active and macrive materials to propere agrocomately 500 mil, of a transacti hydrocomonic cleany onal suspension containing 11.4 might, framedid hydrochisotral popularises to 10.0 might, framedid; This kill may early be used for prescription compounding by an appropriate licensed medical professional, in respense to a physicianing prescription, to create a medication sallowed to the specialized needs of an individual patter.

Active ingredients

5.8 g tramadol hydrochloride USP (equivalent to 5.1 g tramadol)

#### Inactive Ingredients:

- sorbate, xanthan gum, sodium saccharin, sodium benzoafe, citric acid, sodium citrate)
- Bottle containing 250
   Press-in bottle adapto
- Oral dispense

U. S. Patents Pending

Do not use if safety seal is broken



CSCIV9 rev 0

## **SYNAPRYN**

tramadol hydrochloride kit

## **Product Information**

Product Type

HUMAN PRESCRIPTION DRUG

Item Code (Source)

NDC:70332-107

## **Packaging**

ı					
	# Item Code	Package Description	Marketing Start Date	Marketing End Date	
	1 NDC:70332-107-01	1 in 1 KIT	05/01/2017		

## **Quantity of Parts**

Quan	Quantity of Farts		
Part #	Package Quantity	Total Product Quantity	
Part 1	1 VIAL, GLASS	5.8 g	
Part 2	1 BOTTLE	250 mL	
Part 3	1 BOTTLE	250 mL	

## Part 1 of 3

## TRAMADOL HYDROCHLORIDE

tramadol hydrochloride powder, for solution

## **Product Information**

Route of Administration

ORAL

Active .	Ingred	lient/ <i>F</i>	Active	Moiety
----------	--------	-----------------	--------	--------

, <b>g</b> ,		
Ingredient Name	Basis of Strength	Strength
(	TRAMADOL HYDROCHLORIDE	5.8 g in 5.8 g

P	Packaging					
#	Item Code	Package Description	<b>Marketing Start Date</b>	<b>Marketing End Date</b>		
1		5.8 g in 1 VIAL, GLASS; Type 0: Not a Combination Product				

Marketing Info	rmation		
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		05/01/2017	

## Part 2 of 3

## **SYNAPRYN VEHICLE**

synapryn vehicle liquid

## **Product Information**

Route of Administration ORAL

Inactive Ingredients			
Ingredient Name	Strength		
WATER (UNII: 059QF0KO0R)			
POTASSIUM SORBATE (UNII: 1VPU26JZZ4)			
SODIUM BENZOATE (UNII: OJ245FE5EU)			
CITRIC ACID MONOHYDRATE (UNII: 2968 PHW8 QP)			

l	Packaging				
ı	# Item Code	Package Description	<b>Marketing Start Date</b>	<b>Marketing End Date</b>	
	1	250 mL in 1 BOTTLE; Type 0: Not a Combination Product			

<b>Marketing Infor</b>			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		05/01/2017	

## Part 3 of 3

## **FLAVOR VEHICLE**

flavor vehicle liquid

## **Product Information**

Route of Administration

ORAL

Inactive Ingredients		
Ingredient Name	Strength	
WATER (UNII: 059QF0KO0R)		
GLYCERIN (UNII: PDC6A3C0OX)		
SORBITOL (UNII: 506T60A25R)		
POTASSIUM SORBATE (UNII: 1VPU26JZZ4)		
XANTHAN GUM (UNII: TTV12P4NEE)		
SACCHARIN SO DIUM (UNII: SB8 ZUX40 TY)		
SODIUM BENZOATE (UNII: OJ245FE5EU)		
CITRIC ACID MONOHYDRATE (UNII: 2968 PHW8 QP)		
SODIUM CITRATE (UNII: 1Q73Q2JULR)		

Product Characteristics			
Color		Score	
Shape		Size	
Flavor	CHERRY	Imprint Code	
Contains			

ı	Packaging				
ı	# Item Code	Package Description	<b>Marketing Start Date</b>	<b>Marketing End Date</b>	
l	1	250 mL in 1 BOTTLE; Type 0: Not a Combination Product			

Marketing Information					
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date		
unapproved drug other		05/01/2017			

Marketing Information					
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date		
unapproved drug other		05/01/2017			

# Labeler - California Pharmaceuticals, LLC (021420944)

## Registrant - California Pharmaceuticals, LLC (021420944)

Establishment						
Name	Address	ID/FEI	Business Operations			
California Pharmaceuticals, LLC		021420944	manufacture(70332-107), relabel(70332-107), repack(70332-107)			

Revised: 8/2017