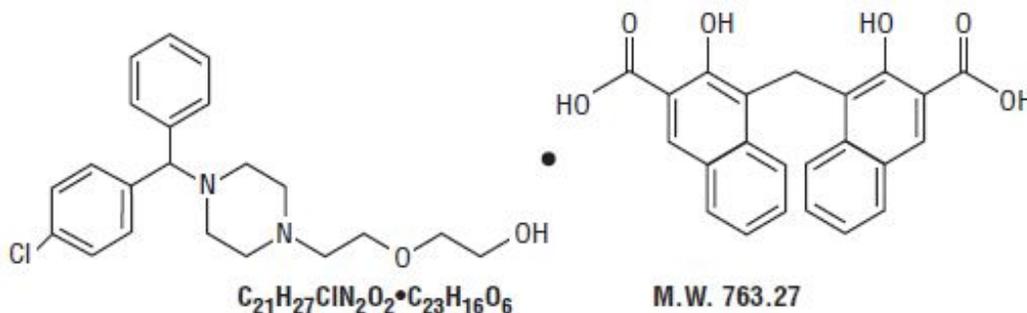


HYDROXYZINE PAMOATE- hydroxyzine pamoate capsule American Health Packaging

HydroXYzine Pamoate Capsules, USP
8469601/1023
Rx only

DESCRIPTION

Hydroxyzine pamoate, USP is designated chemically as 1-(p-chlorobenzhydryl) 4-[2-(2-hydroxyethoxy) ethyl] diethylenediamine salt of 1,1'-methylene bis (2 hydroxy-3-naphthalene carboxylic acid). It has the following structural formula:



Hydroxyzine pamoate capsules, USP are administered in doses equivalent to 25 mg, 50 mg or 100 mg of hydroxyzine hydrochloride. In addition, each capsule contains the following inactive ingredients: croscarmellose sodium, magnesium stearate, and pregelatinized corn starch. The 25 mg also contains anhydrous lactose. The 50 mg and 100 mg also contain lactose monohydrate.

The capsule shell ingredients for the 25 mg capsule are D&C Red No. 28, D&C Yellow No. 10, FD&C Blue No. 1, FD&C Red No. 40, FD&C Yellow No. 6, gelatin, and titanium dioxide. The 50 mg capsule shell contains D&C Red No. 33, D&C Yellow No. 10, FD&C Yellow No. 6, gelatin, and titanium dioxide. The 100 mg capsule shell contains D&C Red No. 28, D&C Red No. 33, D&C Yellow No. 10, FD&C Blue No. 1, FD&C Red No. 40, gelatin, and titanium dioxide.

The edible imprinting ink on the 25 mg, 50 mg and 100 mg capsules contains black iron oxide, D&C Yellow No. 10 aluminum lake, FD&C Blue No. 1 aluminum lake, FD&C Blue No. 2 aluminum lake, FD&C Red No. 40 aluminum lake, propylene glycol, and shellac glaze.

CLINICAL PHARMACOLOGY

Hydroxyzine pamoate is unrelated chemically to the phenothiazines, reserpine, meprobamate, or the benzodiazepines.

Hydroxyzine pamoate is not a cortical depressant, but its action may be due to a suppression of activity in certain key regions of the subcortical area of the central nervous system. Primary skeletal muscle relaxation has been demonstrated experimentally. Bronchodilator activity, and antihistaminic and analgesic effects have been demonstrated experimentally and confirmed clinically. An antiemetic effect, both by the apomorphine test and the veriloid test, has been demonstrated. Pharmacological

and clinical studies indicate that hydroxyzine in therapeutic dosage does not increase gastric secretion or acidity and in most cases has mild antisecretory activity. Hydroxyzine is rapidly absorbed from the gastrointestinal tract and hydroxyzine pamoate's clinical effects are usually noted within 15 to 30 minutes after oral administration.

INDICATIONS AND USAGE

For symptomatic relief of anxiety and tension associated with psychoneurosis and as an adjunct in organic disease states in which anxiety is manifested.

Useful in the management of pruritus due to allergic conditions such as chronic urticaria and atopic and contact dermatoses, and in histamine-mediated pruritus.

As a sedative when used as premedication and following general anesthesia, **hydroxyzine may potentiate meperidine (Demerol®) and barbiturates**, so their use in pre-anesthetic adjunctive therapy should be modified on an individual basis. Atropine and other belladonna alkaloids are not affected by the drug. Hydroxyzine is not known to interfere with the action of digitalis in any way and it may be used concurrently with this agent.

The effectiveness of hydroxyzine as an antianxiety agent for long-term use, that is, more than 4 months, has not been assessed by systematic clinical studies. The physician should reassess periodically the usefulness of the drug for the individual patient.

CONTRAINDICATIONS

Hydroxyzine, when administered to the pregnant mouse, rat, and rabbit, induced fetal abnormalities in the rat and mouse at doses substantially above the human therapeutic range. Clinical data in human beings are inadequate to establish safety in early pregnancy. Until such data are available, hydroxyzine is contraindicated in early pregnancy.

Hydroxyzine is contraindicated in patients with a prolonged QT interval.

Hydroxyzine pamoate is contraindicated for patients who have shown a previous hypersensitivity to any component of this medication.

Hydroxyzine is contraindicated in patients with known hypersensitivity to hydroxyzine products, and in patients with known hypersensitivity to cetirizine hydrochloride or levocetirizine hydrochloride.

WARNINGS

Nursing Mothers

It is not known whether this drug is excreted in human milk. Since many drugs are so excreted, hydroxyzine should not be given to nursing mothers.

PRECAUTIONS

THE POTENTIATING ACTION OF HYDROXYZINE MUST BE CONSIDERED WHEN THE DRUG IS USED IN CONJUNCTION WITH CENTRAL NERVOUS SYSTEM DEPRESSANTS SUCH AS NARCOTICS, NON-NARCOTIC ANALGESICS AND BARBITURATES. Therefore, when central nervous system depressants are administered concomitantly with hydroxyzine, their dosage should be reduced. Since drowsiness may occur with use of the drug, patients should be warned of this possibility and cautioned against driving a car or operating dangerous machinery while taking hydroxyzine pamoate. Patients should be advised against the simultaneous use of other CNS depressant drugs, and cautioned that the effect of alcohol may be increased.

QT Prolongation/Torsade de Pointes (TdP)

Cases of QT prolongation and Torsade de Pointes have been reported during postmarketing use of hydroxyzine. The majority of reports occurred in patients with other risk factors for QT prolongation/TdP (pre-existing heart disease, electrolyte imbalances or concomitant arrhythmogenic drug use). Therefore, hydroxyzine should be used with caution in patients with risk factors for QT prolongation, congenital long QT syndrome, a family history of long QT syndrome, other conditions that predispose to QT prolongation and ventricular arrhythmia, as well as recent myocardial infarction, uncompensated heart failure, and bradyarrhythmias.

Caution is recommended during the concomitant use of drugs known to prolong the QT interval. These include Class 1A (e.g., quinidine, procainamide) or Class III (e.g., amiodarone, sotalol) antiarrhythmics, certain antipsychotics (e.g., ziprasidone, iloperidone, clozapine, quetiapine, chlorpromazine), certain antidepressants (e.g., citalopram, fluoxetine), certain antibiotics (e.g., azithromycin, erythromycin, clarithromycin, gatifloxacin, moxifloxacin); and others (e.g., pentamidine, methadone, ondansetron, droperidol).

Acute Generalized Exanthematous Pustulosis (AGEP)

Hydroxyzine may rarely cause acute generalized exanthematous pustulosis (AGEP), a serious skin reaction characterized by fever and numerous small, superficial, non-follicular, sterile pustules, arising within large areas of edematous erythema. Inform patients about the signs of AGEP, and discontinue hydroxyzine at the first appearance of a skin rash, worsening of pre-existing skin reactions which hydroxyzine may be used to treat, or any other sign of hypersensitivity. If signs or symptoms suggest AGEP, use of hydroxyzine should not be resumed and alternative therapy should be considered. Avoid cetirizine or levocetirizine in patients who have experienced AGEP or other hypersensitivity reactions with hydroxyzine, due to the risk of cross-sensitivity.

Geriatric Use

A determination has not been made whether controlled clinical studies of hydroxyzine pamoate included sufficient numbers of subjects aged 65 and over to define a difference in response from younger subjects. Other reported clinical experience has not identified differences in responses between the elderly and younger patients. 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.

The extent of renal excretion of hydroxyzine pamoate has not been determined.

Because elderly patients are more likely to have decreased renal function, care should be taken in dose selections.

Sedating drugs may cause confusion and over sedation in the elderly; elderly patients generally should be started on low doses of hydroxyzine pamoate and observed closely.

ADVERSE REACTIONS

Side effects reported with the administration of hydroxyzine pamoate are usually mild and transitory in nature.

Skin and Appendages

Oral hydroxyzine hydrochloride is associated with Acute Generalized Exanthematous Pustulosis (AGEP) and fixed drug eruptions in postmarketing reports.

Anticholinergic

Dry mouth.

Central Nervous System

Drowsiness is usually transitory and may disappear in a few days of continued therapy or upon reduction of the dose. Involuntary motor activity, including rare instances of tremor and convulsions, has been reported, usually with doses considerably higher than those recommended. Clinically significant respiratory depression has not been reported at recommended doses.

Cardiac System

QT prolongation, Torsade de Pointes.

In postmarketing experience, the following additional undesirable effects have been reported:

Body as a Whole

allergic reaction.

Nervous System

headache.

Psychiatric

hallucination.

Skin and Appendages

pruritus, rash, urticaria.

To report SUSPECTED ADVERSE REACTIONS, contact Teva at 1-888-838-2872 or FDA at 1-800-FDA-1088 or www.fda.gov/medwatch.

OVERDOSAGE

The most common manifestation of overdose of hydroxyzine pamoate is hypersedation. Other reported signs and symptoms were convulsions, stupor, nausea and vomiting. As in the management of overdose with any drug, it should be borne in mind that multiple agents may have been taken.

If vomiting has not occurred spontaneously, it should be induced. Immediate gastric lavage is also recommended. General supportive care, including frequent monitoring of the vital signs and close observation of the patient, is indicated. Hypotension, though unlikely, may be controlled with intravenous fluids and vasopressors (**do not use epinephrine as hydroxyzine counteracts its pressor action**). Caffeine and Sodium Benzoate Injection, USP, may be used to counteract central nervous system depressant effects.

Hydroxyzine overdose may cause QT prolongation and Torsade de Pointes. ECG monitoring is recommended in cases of hydroxyzine overdose.

There is no specific antidote. It is doubtful that hemodialysis would be of any value in the treatment of overdose with hydroxyzine. However, if other agents such as barbiturates have been ingested concomitantly, hemodialysis may be indicated. There is no practical method to quantitate hydroxyzine in body fluids or tissue after its ingestion or administration.

DOSAGE AND ADMINISTRATION

For symptomatic relief of anxiety and tension associated with psychoneurosis and as an adjunct in organic disease states in which anxiety is manifested: in adults, 50 to 100 mg four times a day; children under 6 years, 50 mg daily in divided doses; and over 6 years, 50 to 100 mg daily in divided doses.

For use in the management of pruritus due to allergic conditions such as chronic urticaria and atopic and contact dermatoses, and in histamine-mediated pruritus: in adults, 25 mg three times a day or four times a day; children under 6 years, 50 mg daily in divided doses; and over 6 years, 50 to 100 mg daily in divided doses.

As a sedative when used as a premedication and following general anesthesia: 50 to 100 mg in adults, and 0.6 mg/kg in children.

When treatment is initiated by the intramuscular route of administration, subsequent doses may be administered orally.

As with all medications, the dosage should be adjusted according to the patient's response to therapy.

HOW SUPPLIED

Hydroxyzine pamoate capsules, USP (hydroxyzine pamoate, USP equivalent to hydroxyzine hydrochloride), 25 mg are available as light yellow opaque cap and pink opaque body filled with yellow powder, imprinted in black ink stylized "barr" over "323" on one piece and "25" on the other piece, packaged in:
Unit dose packages of 100 (10 x 10) NDC 60687-696-01

Hydroxyzine pamoate capsules, USP (hydroxyzine pamoate, USP equivalent to hydroxyzine hydrochloride), 50 mg are available as light yellow opaque cap and maroon opaque body filled with yellow powder, imprinted in black ink stylized “barr” over “302” on one piece and “50” on the other piece, packaged in:
Unit dose packages of 50 (5 x 10) NDC 60687-707-65
Unit dose packages of 100 (10 x 10) NDC 60687-707-01.

Store at 20° to 25°C (68° to 77°F) [See USP Controlled Room Temperature].

FOR YOUR PROTECTION: Do not use if blister is torn or broken.

Keep this and all medications out of the reach of children.

PACKAGING INFORMATION

American Health Packaging unit dose blisters (see How Supplied section) contain drug product from Teva Pharmaceuticals as follows:

(25 mg / 100 UD) NDC 60687-696-01 packaged from NDC 0555-0323

(50 mg / 50 UD) NDC 60687-707-65 packaged from NDC 0555-0302

(50 mg / 100 UD) NDC 60687-707-01 packaged from NDC 0555-0302

Distributed by:

American Health Packaging

Columbus, OH 43217

8469601/1023

Package/Label Display Panel - Carton - 25 mg

NDC 60687-**696**-01

HydrOXYzine Pamoate
Capsules, USP

25 mg

100 Capsules (10 x 10)

Rx Only



(01) 0 03 60687 696 01 0

NDC 60687-**696**-01

HydrOXYzine Pamoate
Capsules, USP

25 mg

100 Capsules (10 x 10)

Rx Only

Each Capsule Contains:

Hydroxyzine pamoate, USP equivalent to 25 mg of hydroxyzine hydrochloride.

Usual Dosage: See full prescribing information.

Store at 20° to 25°C (68° to 77°F); excursions permitted between 15° to 30°C (59° to 86°F) [see USP Controlled Room Temperature].

FOR YOUR PROTECTION: Do not use if blister is torn or broken.

The drug product contained in this package is from NDC # 0555-0323, Teva Pharmaceuticals.

Distributed by: American Health Packaging, Columbus, Ohio 43217

Scan for current
Prescribing Information →



769601
0469601/1023

NDC 60687- **696**-01

HydrOXYzine Pamoate
Capsules, USP

25 mg

100 Capsules (10 x 10)

Rx Only

Each Capsule Contains:

Hydroxyzine pamoate, USP equivalent to 25 mg of hydroxyzine hydrochloride.

Usual Dosage: See full prescribing information.

Store at 20° to 25°C (68° to 77°F); excursions permitted between 15° to 30°C (59° to 86°F) [see USP Controlled Room Temperature].

FOR YOUR PROTECTION: Do not use if blister is torn or broken.

The drug product contained in this package is from NDC # 0555-0323, Teva Pharmaceuticals.

Distributed by: American Health Packaging, Columbus, Ohio 43217

769601

0469601/1023

Package/Label Display Panel - Blister - 25 mg



HydrOXYzine

Pamoate
Capsule, USP

25 mg

Package/Label Display Panel - Carton - 50 mg, 50 UD

NDC 60687-**707**-65

HydrOXYzine Pamoate
Capsules, USP

50 mg

50 Capsules (5 x 10) Rx Only


(01) 0 03 60687 707 65 5

NDC 60687-**707**-65

HydrOXYzine Pamoate
Capsules, USP

50 mg

50 Capsules (5 x 10) Rx Only

Each Capsule Contains:
Hydroxyzine pamoate, USP equivalent to 50 mg of hydroxyzine hydrochloride.

Usual Dosage: See full prescribing information.

Store at 20° to 25°C (68° to 77°F); excursions permitted between 15° to 30°C (59° to 86°F) [see USP Controlled Room Temperature].

FOR YOUR PROTECTION: Do not use if blister is torn or broken.

The drug product contained in this package is from
NDC # 0555-0302, Teva Pharmaceuticals.

Distributed by: American Health Packaging, Columbus, Ohio 43217

Scan for current
Prescribing Information → 

770765
0470765/1023

NDC 60687- **707**-65

HydrOXYzine Pamoate
Capsules, USP

50 mg

50 Capsules (5 x 10)

Rx Only

Each Capsule Contains:

Hydroxyzine pamoate, USP equivalent to 50 mg of hydroxyzine hydrochloride.

Usual Dosage: See full prescribing information.

Store at 20° to 25°C (68° to 77°F); excursions permitted between 15° to 30°C (59° to 86°F) [see USP Controlled Room Temperature].

FOR YOUR PROTECTION: Do not use if blister is torn or broken.

The drug product contained in this package is from NDC # 0555-0302, Teva Pharmaceuticals.

Distributed by: American Health Packaging, Columbus, Ohio 43217

770765

0470765/1023

Package/Label Display Panel - Carton - 50 mg, 100 UD

NDC 60687-**707**-01

HydrOXYzine Pamoate
Capsules, USP

50 mg

100 Capsules (10 x 10)

Rx Only



(01) 0 03 60687 707 01 3

NDC 60687-**707**-01

HydrOXYzine Pamoate
Capsules, USP

50 mg

100 Capsules (10 x 10)

Rx Only

Each Capsule Contains:

Hydroxyzine pamoate, USP equivalent to 50 mg of hydroxyzine hydrochloride.

Usual Dosage: See package insert for full prescribing information.

Store at 20° to 25°C (68° to 77°F); excursions permitted between 15° to 30°C (59° to 86°F) [see USP Controlled Room Temperature].

Keep this and all drugs out of reach of children.

FOR YOUR PROTECTION: Do not use if blister is torn or broken.

The drug product contained in this package is from NDC # 0555-0302, Teva Pharmaceuticals

Scan for
Current
Labeling



Distributed by:
American Health Packaging
Columbus, Ohio 43217

770701
0470701/0923

NDC 60687- **707**-01

HydrOXYzine Pamoate
Capsules, USP

50 mg

100 Capsules (10 x 10)

Rx Only

Each Capsule Contains:

Hydroxyzine pamoate, USP equivalent to 50 mg of hydroxyzine hydrochloride.

Usual Dosage: See package insert for full prescribing information.

Store at 20° to 25°C (68° to 77°F); excursions permitted between 15° to 30°C (59° to 86°F) [see USP Controlled Room Temperature].

Keep this and all drugs out of reach of children.

FOR YOUR PROTECTION: Do not use if blister is torn or broken.

The drug product contained in this package is from NDC # 0555-0302, Teva Pharmaceuticals.

Distributed by:
American Health Packaging
Columbus, Ohio 43217

770701
0470701/0923

Package/Label Display Panel - Blister - 50 mg

HydroXYzine
Pamoate
Capsule USP 50 mg

(01) 003 60687 707 11 2
American Health Packaging, Columbus, Ohio 43217

EXPIRY: xx/xx
Lot: xxxxxxxx

HydroXYzine
Pamoate
Capsule USP 50 mg

(01) 003 60687 707 11 2
American Health Packaging, Columbus, Ohio 43217

EXPIRY: xx/xx
Lot: xxxxxxxx

HydroXYzine
Pamoate
Capsule USP 50 mg

(01) 003 60687 707 11 2
American Health Packaging, Columbus, Ohio 43217

EXPIRY: xx/xx
Lot: xxxxxxxx

HydroXYzine
Pamoate
Capsule USP 50 mg

(01) 003 60687 707 11 2
American Health Packaging, Columbus, Ohio 43217

EXPIRY: xx/xx
Lot: xxxxxxxx

HydroXYzine
Pamoate
Capsule USP 50 mg

(01) 003 60687 707 11 2
American Health Packaging, Columbus, Ohio 43217

EXPIRY: xx/xx
Lot: xxxxxxxx

HydroXYzine
Pamoate
Capsule USP 50 mg

(01) 003 60687 707 11 2
American Health Packaging, Columbus, Ohio 43217

EXPIRY: xx/xx
Lot: xxxxxxxx

HydroXYzine
Pamoate
Capsule USP 50 mg

(01) 003 60687 707 11 2
American Health Packaging, Columbus, Ohio 43217

EXPIRY: xx/xx
Lot: xxxxxxxx

HydroXYzine
Pamoate
Capsule USP 50 mg

(01) 003 60687 707 11 2
American Health Packaging, Columbus, Ohio 43217

EXPIRY: xx/xx
Lot: xxxxxxxx

HydroXYzine
Pamoate
Capsule USP 50 mg

(01) 003 60687 707 11 2
American Health Packaging, Columbus, Ohio 43217

EXPIRY: xx/xx
Lot: xxxxxxxx

HydroXYzine
Pamoate
Capsule USP 50 mg

(01) 003 60687 707 11 2
American Health Packaging, Columbus, Ohio 43217

EXPIRY: xx/xx
Lot: xxxxxxxx

HydroXYzine
Pamoate
Capsules, USP 50 mg

HYDROXYZINE PAMOATE

hydroxyzine pamoate capsule

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:60687-696(NDC:0555-0323)
Route of Administration	ORAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
HYDROXYZINE PAMOATE (UNII: M20215MUFR) (HYDROXYZINE - UNII:30S50YM8OG)	HYDROXYZINE DIHYDROCHLORIDE	25 mg

Inactive Ingredients

Ingredient Name	Strength
CROSCARMELOSE SODIUM (UNII: M28OL1HH48)	

MAGNESIUM STEARATE (UNII: 70097M6I30)
STARCH, CORN (UNII: O8232NY3SJ)
ANHYDROUS LACTOSE (UNII: 3SY5LH9PMK)
D&C RED NO. 28 (UNII: 767IP0Y5NH)
D&C YELLOW NO. 10 (UNII: 35SW5USQ3G)
FD&C BLUE NO. 1 (UNII: H3R47K3TBD)
FD&C RED NO. 40 (UNII: WZB9127XOA)
FD&C YELLOW NO. 6 (UNII: H77VEI93A8)
GELATIN, UNSPECIFIED (UNII: 2G86QN327L)
TITANIUM DIOXIDE (UNII: 15FIX9V2JP)
FERROSFERRIC OXIDE (UNII: XM0M87F357)
FD&C BLUE NO. 2 (UNII: L06K8R7DQK)
PROPYLENE GLYCOL (UNII: 6DC9Q167V3)
SHELLAC (UNII: 46N107B71O)

Product Characteristics

Color	yellow (light yellow) , pink	Score	no score
Shape	CAPSULE	Size	16mm
Flavor		Imprint Code	barr;323;25
Contains			

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:60687-696-01	100 in 1 CARTON	11/28/2023	
1	NDC:60687-696-11	1 in 1 BLISTER PACK; Type 0: Not a Combination Product		



Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
ANDA	ANDA088496	11/28/2023	

HYDROXYZINE PAMOATE

hydroxyzine pamoate capsule

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:60687-707(NDC:0555-0302)
Route of Administration	ORAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
HYDROXYZINE PAMOATE (UNII: M20215MUFR) (HYDROXYZINE - UNII:30S50YM8OG)	HYDROXYZINE DIHYDROCHLORIDE	50 mg

Inactive Ingredients

Ingredient Name	Strength
CROSCARMELOSE SODIUM (UNII: M28OL1HH48)	
MAGNESIUM STEARATE (UNII: 70097M6I30)	
STARCH, CORN (UNII: O8232NY3SJ)	
LACTOSE MONOHYDRATE (UNII: EWQ57Q8I5X)	
D&C RED NO. 33 (UNII: 9DBA0SBB0L)	
D&C YELLOW NO. 10 (UNII: 35SW5USQ3G)	
FD&C YELLOW NO. 6 (UNII: H77VEI93A8)	
GELATIN, UNSPECIFIED (UNII: 2G86QN327L)	
TITANIUM DIOXIDE (UNII: 15FIX9V2JP)	
FERROSFERRIC OXIDE (UNII: XM0M87F357)	
FD&C BLUE NO. 1 (UNII: H3R47K3TBD)	
FD&C BLUE NO. 2 (UNII: L06K8R7DQK)	
FD&C RED NO. 40 (UNII: WZB9127XOA)	
PROPYLENE GLYCOL (UNII: 6DC9Q167V3)	
SHELLAC (UNII: 46N107B71O)	

Product Characteristics

Color	yellow (light yellow) , red (maroon)	Score	no score
Shape	CAPSULE	Size	16mm
Flavor		Imprint Code	barr;302;50
Contains			

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:60687-707-01	100 in 1 CARTON	05/24/2023	
1	NDC:60687-707-11	1 in 1 BLISTER PACK; Type 0: Not a Combination Product		
2	NDC:60687-707-65	50 in 1 CARTON	12/21/2023	
2	NDC:60687-707-11	1 in 1 BLISTER PACK; Type 0: Not a Combination Product		



Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
ANDA	ANDA088487	05/24/2023	

Labeler - American Health Packaging (929561009)

Establishment

Name	Address	ID/FEI	Business Operations
American Health Packaging		929561009	repack(60687-696, 60687-707)

Revised: 11/2024

American Health Packaging