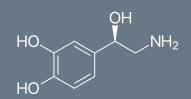
# Norepinephrine

# **Quality Solutions**

Category: Cardiovascular



USP can support your development and manufacturing activities on Norepinephrine-based medicines with these existing and upcoming standards.



#### **Authorized Distributor**

#### Official and Proposed Documentary Standards and Associated Physical Materials

MONOGRAPH 1

NOREPINEPHRINE BITARTRATE Official as of 01-Jan-2021	
USP Norepinephrine Bitartrate RS	<u>USP-1468501</u>

#### MONOGRAPH 2

<b>NOREPINEPHRINE BITARTRATE</b> Published in PF 50(2) 31-May-2024	
USP Norepinephrine Bitartrate RS	<u>USP-1468501</u>
USP Norepinephrine Related Compound D RS   NEW	<u>USP-1468556</u>
USP Norepinephrine Related Compound E RS   NEW	<u>USP-1468567</u>

#### MONOGRAPH 3

Official as of 01-May-2018	
USP Norepinephrine Bitartrate RS	SP-1468501

#### MONOGRAPH 4

NOREPINEPHRINE BITARTRATE INJECTION Published in PF 50(2) 31-May-2024	l
USP Norepinephrine Bitartrate RS	<u>USP-1468501</u>
USP Norepinephrine Related Compound D RS   NEW	<u>USP-1468556</u>
USP Norepinephrine Related Compound E RS   NEW	<u>USP-1468567</u>

#### INCLUDED GENERAL CHAPTERS

<1> INJECTIONS AND IMPLANTED DRUG PRODUCT	S
(PARENTERALS)—PRODUCT QUALITY TESTS	
Official as of 01-May-2024	

# <11> USP REFERENCE STANDARDS

Official as of 01-Nov-2020

## <85> BACTERIAL ENDOTOXINS TEST

Official as of O1-May-2018

USP Endotoxin RS <u>USP-1235503</u>

#### <197> SPECTROSCOPIC IDENTIFICATION TESTS

Official as of 01-Sep-2021

#### <281> RESIDUE ON IGNITION

Official as of 31-Dec-2012

<541> TITRIMETRY - NEW Official as of O1-Aug-2024

<621> CHROMATOGRAPHY

Official as of 01-Oct-2023

#### <781> OPTICAL ROTATION

Official as of 01-Dec-2022

### <788> PARTICULATE MATTER IN INJECTIONS

Official as of O1-May-2013

USP Particle Count RS USP-1500502

#### <791> PH

Official as of O1-Nov-2020

#### <857> ULTRAVIOLET-VISIBLE SPECTROSCOPY

Official as of O1-Dec-2022

#### <921> WATER DETERMINATION

Official as of O1-May-2022

USP Sodium Tartrate Dihydrate RS <u>USP-1614909</u>

#### **INCLUDED EXCIPIENTS**

#### SODIUM CHLORIDE

Official as of 01-Jun-2023

#### **SODIUM METABISULFITE**

# HYDROCHLORIC ACID

Official as of 01-Jan-2018

# SODIUM HYDROXIDE

Official as of 01-Jan-2018

# **EDETATE DISODIUM**

Official as of 01-May-2020

USP Edetate Disodium RS <u>USP-1233009</u>

**Disclaimer:** USP Quality Solution Sheets are provided as a convenience and for informational purposes only. Labmix24 makes reasonable efforts to provide correct information but assumes no liability for the completeness, timeliness or accuracy of the information contained in each QSS. It is the responsibility of the user to verify the information. The US Pharmacopeia remains the official source of this information.

