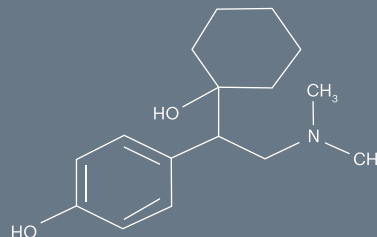


# Desvenlafaxine

## Quality Solutions

Category: SSRI/SNRI



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

### MONOGRAPH 1

<b>Desvenlafaxine</b> Official as of 01-Oct-2020	
USP Desvenlafaxine RS	1175751
USP Desvenlafaxine Related Compound A RS	1175784
USP Venlafaxine Hydrochloride RS	1711268

### MONOGRAPH 2

<b>Desvenlafaxine Fumarate</b> Official as of 01-Oct-2020	
USP Desvenlafaxine Fumarate RS	1175762
USP Desvenlafaxine Related Compound B RS	1175795

### MONOGRAPH 3

<b>Desvenlafaxine Succinate</b> Official as of 01-Oct-2020	
USP Desvenlafaxine Related Compound B RS	1175795
USP Desvenlafaxine Succinate RS	1175773

### MONOGRAPH 4

<b>Desvenlafaxine Extended-Release Tablets</b> PF 51(3) 01-May-2025 to 31-Jul-2025	
USP Desvenlafaxine RS	1175751
USP Desvenlafaxine Related Compound A RS	1175784
USP Desvenlafaxine Related Compound B RS	1175795
USP Desvenlafaxine Succinate RS	1175773
USP Venlafaxine Hydrochloride RS	1711268

### MONOGRAPH 5

<b>Desvenlafaxine Succinate</b> PF 51(4) 01-Jul-2025 to 30-Sep-2025	
USP Desvenlafaxine Related Compound B RS	1175795
USP Desvenlafaxine Succinate RS	1175773

### PHARMACEUTICAL ANALYTICAL IMPURITIES (PAI)

Desvenlafaxine Benzyl Ether (25 mg)	1A06310
Didesmethyl Desvenlafaxine (25 mg)	1A06200
N-Nitroso N-Desmethyl Desvenlafaxine Solution (1 mL (1 mg/mL))	1A09780

### INCLUDED EXCIPIENTS

<b>MAGNESIUM STEARATE</b> Official as of 01-Aug-16	
USP Palmitic Acid RS	1492007
USP Stearic Acid RS	1621008

### TITANIUM DIOXIDE

Official as of 01-Jun-23

### MICROCRYSTALLINE CELLULOSE

Official as of 01-Dec-2019

USP Microcrystalline Cellulose RS	1098388
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### LACTOSE MONOHYDRATE

Official as of 01-Dec-24

USP Dextrose RS	1181302
USP Fructose RS	1286504
USP Lactose Monohydrate RS	1356701
USP Sucrose RS	1623637

### PURIFIED WATER

Official as of 01-Nov-2018

USP 1,4-Benzoquinone RS	1056504
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### INCLUDED GENERAL CHAPTERS

#### <11> USP Reference Standards

Official as of 01-Nov-2020

#### <61> Microbiological Examination of Nonsterile Products: Microbial Enumeration Tests

Official as of 01-May-25

#### <62> Microbiological Examination of Nonsterile Products: Tests for Specified Microorganisms

Official as of 31-Dec-12

#### <621> Chromatography

Official as of 01-Dec-2024

#### <698> Deliverable Volume

Official as of 01-Dec-20

#### <791> pH

Official as of 01-Aug-24

#### <197> Spectroscopic Identification Tests

Official as of 01-Sep-2021

#### <711> Dissolution

Official as of 01-May-23

USP Dissolution Performance Verification Standard-Prednisone RS	1222818
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#### <905> Uniformity of Dosage Units

Official as of 01-Aug-23

#### <191> Identification Tests—General

Official as of 01-May-21

#### <197> Spectroscopic Identification Tests

Official as of 01-Sep-21

#### <281> Residue on Ignition

Official as of 31-Dec-2012

#### <921> Water Determination

Official as of 01-May-2022

USP Sodium Tartrate Dihydrate RS	1614909
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# Pharmaceutical Analytical Impurities (PAI products) are released using a process developed by USP's subject matter experts. The release process is based on internal policies, standard operating procedures, and requirements as defined by USP's Quality Management System. USP is an ISO 9001:2015 certified facility. PAI products are different from official USP Reference Standards. PAI products are not required for compendial compliance.

