



# Dextrose, Anhydrous, Granular USP

Product No. 4908  
Specifications current as of: Jun 8  
2011

TEST	SPECIFICATION
GMP Manufactured Product	
Meets U.S.P. Requirements	
Acidity (mL)	max. 0.30
Arsenic (As)	max. 1 ppm
Chloride (Cl)	max. 0.018 %
Color of Aqueous Solution	Passes Test
Dextrin	Passes Test
Endotoxin Concentration (EU/g)	max. 2.5
Heavy Metals (as Pb)	max. 0.0005 %
Identification	Passes Test
Residue on Ignition	max. 0.1 %
Solubility	Passes Test
Soluble Starch, Sulfites	Passes Test
Specific Rotation $[\alpha]_{25}^D$	52.6 - 53.2 °
Sulfate (SO <sub>4</sub> )	max. 0.025 %
Water (H <sub>2</sub> O)	max. 0.5 %

Product Information (not specifications):
Appearance (white, granular powder)
Odorless

No Class 1,2,3 or other solvents are used or produced in the manufacturing or purification of the product.
Bulk Pharmaceutical Chemical
CAUTION: For manufacturing, processing or repacking.
For a Certificate of Lot Analysis, visit <a href="http://www.avantormaterials.com">www.avantormaterials.com</a> .