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## **Product Specification**

Product Name:

D-(+)-Sorbose - ≥99%

Product Number: S4887

CAS Number: 3615-56-3 MFCD00151095

Formula: C6H12O6 Formula Weight: 180.16 g/mol OH CHO

## **TEST**

Appearance (Color)
Appearance (Form)
Solubility (Color)
Solubility (Turbidity)
50 mg/mL, H2O
Infrared spectrum
Specific Rotation

C = 1 in H2O at 20 deg C

Purity (GC)

Specification: PRD.0.ZQ5.10000019930

## **Specification**

White to Off-White

Pow der

Colorless to Light Yellow

Clear

Conforms to Structure

36 - 44 °

> 99 %

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.