

# Certificate of Analysis

## D-Sorbitol

High Purity Grade

<b>Product No.:</b>	JS0232
<b>Batch No.:</b>	JRF0213HJ1
<b>CAS No.:</b>	50-70-4
<b>Formula:</b>	C6H14O6
<b>Molecular Weight:</b>	182.17
<b>Quality Release Date:</b>	15/Jul./2024
<b>Recommended Retest Date:</b>	14/Jul./2027
<b>Storage At:</b>	RT

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Specific Rotation	+4.0°-+7.0°	+5.9°
pH (10% in Water)	4.5-7.0	Conforms
Water	≤1%	0.1%
Heavy metal	≤10ppm	Conforms
Reducing sugar	≤67mg	6mg
Total sugar	≤50mg	12mg
Infrared	Conforms to structure	Conforms
Content	≥98%	99.9%

**Clara Chen, Manager**

**Quality Control**

**Hongkong, China**

JSENB(HK) warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. For further inquiries, please contact Technical Service or authorized agent according to the batch bar number of the out-of-box list of the product department. 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.