

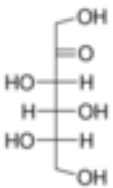


Product Specification

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L (-) SORBOSE FOR BIOCHEMISTRY

PRODUCT CODE	222905
SYNONYMS	--
C.I. NO.	--
CASR NO.	(87-79-6)
ATOMIC OR MOLECULAR FORMULA	C₆H₁₂O₆
ATOMIC OR MOLECULAR WEIGHT	180.16
PROPERTIES	Sweet taste, combustible



PARAMETER	LIMIT
Description	White crystalline powder.
Solubility	5% solution in water is clear and colourless.
Melting range	About 165°C
Specific rotation $[\alpha]_D^{20}$ (C=5, water)	-44° to -43°

MAXIMUM LIMIT OF IMPURITIES	
Loss on drying at 110°C	1.0%
Sulphated ash	0.1%
Lead (Pb)	0.001%

Note(s) : Assay (if applicable) method mentioned.

WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: -----	IMDG Code : -- UN No. : -- IATA : --
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Disposal:-----
Hazard Pictogram(s) :-----