

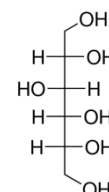


Product Specification

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D-SORBITOL MOLECULAR BIOLOGY GRADE

PRODUCT CODE	987180
SYNONYMS	(D-Glucitol)
C.I. NO.	--
CASR NO.	(50-70-4)
ATOMIC OR MOLECULAR FORMULA	C₆H₁₄O₆
ATOMIC OR MOLECULAR WEIGHT	182.17
PROPERTIES	Odourless, hygroscopic , faint sweet taste .



PARAMETER	LIMIT
Description	White crystalline powder.
Solubility	Soluble in water.
Minimum assay	98.0%
pH value (1M in water)	5 - 7

MAXIMUM LIMIT OF IMPURITIES

Chloride (Cl)	0.005%
Sulphate (SO ₄)	0.01%
Heavy metals (as Pb)	0.001%
Sulphated ash	0.1%
Water (KF)	1.5%

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

WARNING

Hazard statements :Not hazardous. No hazards.

Precautionary statements

Prevention: ----

Response: ---

IMDG Code :

UN No. :

IATA :

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :-