

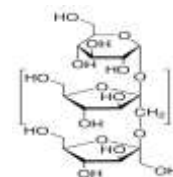


Product Specification

cdhfinechemical.com

INULIN FOR BIOCHEMISTRY

PRODUCT CODE	038046
SYNONYMS	--
C.I. NO.	--
CASR NO.	(9005-80-5)
ATOMIC OR MOLECULAR FORMULA	(C ₆ H ₁₀ O ₅) _x
ATOMIC OR MOLECULAR WEIGHT	(162.14) _x
PROPERTIES	Hygroscopic.



PARAMETER	LIMIT
Description	White or almost white crystals/ powder.
Solubility	5% solution in hot water is clear .
Identification	Passes test
Specific rotation [α] _D ^{20°} (100 mg/ ml in 0.012N ammonium hydroxide)	Between - 32.0°to - 40.0°

MAXIMUM LIMIT OF IMPURITIES

Sulphated ash	0.2%
Loss on drying	10.0%
Reducing sugar	4.0%
Calcium (Ca)	0.1%
Heavy metals (as Pb)	0.001%

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

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