

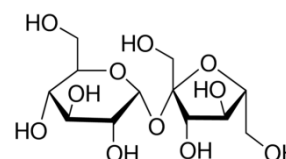


Product Specification

cdhfinechemical.com

SUCROSE

PRODUCT CODE	030299
SYNONYMS	(Saccharose)
C.I. NO.	--
CASR NO.	(57-50-1)
ATOMIC OR MOLECULAR FORMULA	C₁₂H₂₂O₁₁
ATOMIC OR MOLECULAR WEIGHT	342.30
PROPERTIES	Sweet taste , odourless and combustible .



PARAMETER	LIMIT
Description	Colourless crystals/crystalline powder.
Solubility	10% solution in water is clear and colourless.
Specific rotation $[\alpha]_D^{20}$ (C=26% in water)	+ 65.5° to + 67.5°

MAXIMUM LIMIT OF IMPURITIES	
Sulphated ash	0.02%
Reducing sugars	0.02%
Acidity or alkalinity	0.2 ml N/1%
Lead (Pb)	0.0004%

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 : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. This chemical can be disposed off as normal industrial waste.

Hazard pictogram (s) :

Replace Date 01-Aug-2020