



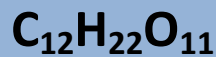
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Product Specification

β -GENTIOBIOSEFOR BIOCHEMISTRY

PRODUCT CODE	103995
SYNONYMS	6-O- β -D-Glucopyranosyl-D-glucose,Amygdalose
C.I. NO.	--
CASR NO.	(554-91-6)
ATOMIC OR MOLECULARFORMULA	$C_{12}H_{22}O_{11}$
ATOMIC OR MOLECULAR WEIGHT	342.30
PROPERTIES	--



PARAMETER	LIMIT
Description	White to off white powder.
Solubility	10 % solution in water is clear and colourless to light yellow.
Minimumassay(GC)	85.0%
Specific rotation (α) ²⁰ _D (C=10,water)	+8.5to+10.5 °

MAXIMUM LIMIT OF IMPURITIES

Water(KF)	0.5%
Heavy metals (Pb)	0.001%

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

WARNING	IMDG Code :--
Hazard statements:Not hazardous. Nohazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response:-----	
Disposal:-----	

Hazard Pictogram(s) :--