



Product Specification

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MALTOSE CRYST.

PRODUCT CODE	029131	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(6363-53-7)	
ATOMIC OR MOLECULAR FORMULA	C₁₂H₂₂O₁₁·H₂O	
ATOMIC OR MOLECULAR WEIGHT	360.32	
PROPERTIES	Practically insoluble in ether. Shows mutarotation.	
PARAMETER	LIMIT	
Description	White or almost white powder/ crystalline powder.	
Solubility	Soluble in water.	
Minimum Assay (GC/HPLC)	95.00%	
Specific Rotation (α) D (C=5, in water) 20°	+127° to +132°	
Note(s): Assay (if applicable) method mentioned.		
WARNING	IMDG Code : UN No. : IATA :	
Hazard statements : Not hazardous. No hazards.		
Precautionary statements		
Prevention: -----		
Response: ---		
Disposal : -----.		
Hazard Pictogram(s) :		

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