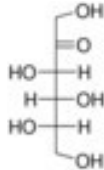





L (-) SORBOSE FOR BIOCHEMISTRY

PRODUCT CODE	R08583	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(87-79-6)	
ATOMIC OR MOLECULAR FORMULA	$C_6H_{12}O_6$	
ATOMIC OR MOLECULAR WEIGHT	180.16	
PROPERTIES	Sweet taste, combustible	
PARAMETER	LIMIT	
Description	White crystalline powder.	
Solubility	5% solution in water is clear and colourless.	
Melting range	About 165°C	
Specific rotation $[\alpha]_D^{20}$ (C=5, water)	-44° to -43°	
MAXIMUM LIMIT OF IMPURITIES		
Loss on drying at 110°C	1.0%	
Sulphated ash	0.1%	
Lead (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) :-----		
 <p>GHS05 GHS07</p>		

Replace Date 1 April 2023