

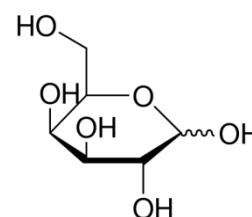


Product Specification

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D-GALACTOSE

PRODUCT CODE	038026
SYNONYMS	--
C.I. NO.	--
CASR NO.	(59-23-4)
ATOMIC OR MOLECULAR FORMULA	C₆H₁₂O₆
ATOMIC OR MOLECULAR WEIGHT	180.16
PROPERTIES	Diagnostic aid (hepatic function)



PARAMETER	LIMIT
Description	White crystalline powder.
Solubility	5% solution in water is clear and colourless.
Melting Point	165° - 167°C
Specific Rotation (α) $\frac{20^\circ}{D}$ (C=5, in water)	+79° to +81°

MAXIMUM LIMIT OF IMPURITIES

Water	1.0%
Glucose (TLC)	1.0%
Lead (Pb)	0.001%
SulphatedAsh	0.1%

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

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Responce:

Disposal:-----

IMDG Code :--
UN No. :--
IATA :--

Hazard Pictogram(s) :