

ISO 9001:2008 Co.

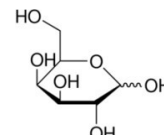


Rehsiff Scientific®

Manufacture & Importer of
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

D-(+)-GALACTOSE FOR MOLECULAR BIOLOGY

PRODUCT CODE	R01793
SYNONYMS	--
C.I. NO.	--
CASR NO.	59-23-4
ATOMIC OR MOLECULAR FORMULA	$C_6H_{12}O_6$
ATOMIC OR MOLECULAR WEIGHT	180.16
PROPERTIES	Store below 30°C



PARAMETER	LIMIT
Description	White to off-white crystals or crystalline powder.
Solubility	Soluble in water.
Minimum assay (HPLC)	99.00%
Melting range	168 - 170°C
Specific rotation [α^{20}] ($c = 10\%$ in water at 20°C)	+78.0° to +82.0°
DNase, RNase	None detected

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

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code : --

UN No. : --

IATA : --



GHS05

GHS07

replace Date 1 April 2023

: Regd Office, 201,MM Nagar, Ahmedabad (Gujarat)

Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com

