

CERTIFICATE OF ANALYSIS

PRODUCT NAME : D-GALACTOSE LR

CAS No : 59-23-4
Mol. Formula : C₆H₁₂O₆
Mol. WT : 180.16
Date of analysis : 01/09/23

Product code : 14600
Batch No : MCR- 29204
Mfd. : Sept.2023
Exp. : Aug. 2028

S.R	Test	Specification	Observation
1	Description	White to off white crystalline powder or powder	Off white powder.
2	Melting point	162-166 ⁰ c	163.7 ⁰ c
3	Specific rotation [α]²⁰_D (C=5% in water)	+79 ⁰ to +81 ⁰	+79.98 ⁰

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.