



SPECIFICATION

Product Code: 15640



Product Name : D(-)MANNITOL LR

$C_6H_{14}O_6$

M.W.182.17

Minimum assay

99%

Melting point

165-168°C

Specific rotation $[\alpha]^{20}_D$
(C=8, In aqueous solution 10.4%
Disodium Tetra borate)

+23° to +24°

Maximum Limits of Impurities:

Loss on drying at 110°C

0.1%

Sulphated ash

0.05%

Reducing sugars (ml)

16

Pyrogen

Free

Alkalinity (ml)

0.3

Acidity (ml)

0.2

Chloride

0.005%

Sulphate

0.01%

Sorbitol

Negative

Nickel(mg/kg)

0.2

CAS No. : 69-65-8

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

Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net

Works: Plot No.B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,

Kulgaon, Badlapur (E), Dist.-Thane-421 503