



## SPECIFICATION

Product Code : 15220

Product : LACTOSE (MONOHYDRATE)

$C_{12}H_{22}O_{11}.H_2O$

M.W. 360.31

specific rotation (d)<sup>20</sup> D

(10% in water) +520 to 530

**Maximum Limits of Impurities:**

Sulphated ash 0.05%

Water (Karl Fischer) 5%

Arsenic (As) 0.00005%

Lead (Pb) 0.00005%

Matter extractable with ethanol 0.4%

CAS No. 10039-26-6 Un No. NR TARIFF : 1702 11 10

F : 3