

MANITOL PVO. RA ACS.

About this item

CAS Number:69-65-8

Formula:HOH₂C(CH(OH))₄CH₂OH

MDL Number:MFCD00064287 :182.17 g/mol

Boiling Pt:290...295 °C (4 hPa)

Melting Pt:164...169 °C

Density:1.49 g/cm³ (20 °C):Management of Change (MOC) category = N

Storage Temperature:Ambient

EINECS:200-711-8

Specification Test Results

ACS - Specific Rotation [α] _D ²⁵ (+):	23.3 - 24.3 Degree
ACS - Insoluble Matter:	≤0.01 %
ACS - Loss on Drying at 105°C:	≤0.05 %
ACS - Residue after Ignition:	≤0.01 %

ACS - Titrable Acid (meq/g):	≤0.0008
ACS - Reducing Sugars:	Passes Test
Trace Impurities - ACS - Heavy Metals (as Pb):	≤5 ppm

