



CERTIFICATE OF ANALYSIS

Code 90102

MANNITOL, ACS Reagent, powder, $\text{HOCH}_2(\text{CHOH})_4\text{CH}_2\text{OH}$

Specific rotation	+23.3 to +24.3
Reducing sugars	Passes test MAXIMUM ALLOWABLE
Insoluble matter	0.01%
Loss on drying	0.05%
Residue after ignition	0.01%
Titration acid	0.0008 meq/g
Heavy metals (as Pb)	5 ppm

Conform to ACS, Reagent Chemicals, Tenth Edition, 2006