



CERTIFICATE OF ANALYSIS

Product Name: Mannitol, Reagent (ACS)
Item #: BM2023
Lot Number: B0524A

Certified Values:

Specifications	Status	Results
Reducing sugars	Pass	Passes Test
Specific rotation 23.3 – 24.3	Pass	23.8
Insoluble 0.1 % Max	Pass	<0.01
Loss on drying @ 105 C 0.05 % Max	Pass	<0.01
Residue after ignition 0.01 % Max	Pass	<0.01
Titration acid 0.0008 meq/g Max	Pass	<0.0008
Heavy metals (as Pb) 0.0005 % Max	Pass	<0.0005

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