



Material	55246-440
Material description	D(-)-Mannitol
Grade	ACS
CAS Number	69-65-8
Molecular formula	HOH2C(CH(OH))4CH2OH
Molecular mass	182.17

Characteristics

Specifications

Reducing sugars	Passes test
Specific rotation (25°C; 10 %)	23.3 --> 24.3 °
Titration acid	Max. 0.0008 meq/g
Heavy metals (as Pb)	Max. 5 ppm
Insoluble matter	Max. 0.01 %
Loss on drying (105°C)	Max. 0.05 %
Residue after ignition	Max. 0.01 %

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

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