



Material	55246-440
Material description	D(-)-Mannitol
Grade	ACS
CAS Number	69-65-8
Molecular formula	C ₆ H ₁₄ O ₆
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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