



Material	BDH28559.100
Material description	Tetrahydrofuran
Grade	HiPerSolv CHROMANORM for HPLC
CAS Number	109-99-9
Molecular formula	C ₄ H ₈ O
Molecular mass	72.11

Characteristics

Specifications

Assay (on anhydrous substance)	≥ 99.7 %
Acidity	≤ 0.0005 meq/g
Evaporation residue	≤ 5 ppm
Peroxides (as H ₂ O ₂)	≤ 50 ppm
Water	≤ 0.1 %
Transmittance (230 nm)	≥ 40 %
Transmittance (240 nm)	≥ 60 %
Transmittance (250 nm)	≥ 70 %
Transmittance (260 nm)	≥ 80 %
Transmittance (280 nm)	≥ 96 %
Transmittance (300 nm)	≥ 98 %

Signature

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

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