

Product Data Sheet

Tetrahydrofuran A.R Grade

Product No. GB-CHEM-00486
Volume. 2.5 L

TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Color (In APHA)	≤ 10 APHA
Titrateable Acid	Free acid ≤ 0.002 % as acetic acid
Purity (GC Area %)	≥ 99.90 %
Water (Coulometr.)	≤ 0.05 %
Residue (Evaporation)	≤ 0.0005 %
Infrared Spectrum	Conforms to structure
UV-Absorbance	≤ 0.05 at 400nm
UV-Absorbance	≤ 0.05 at 350nm
UV-Absorbance	≤ 0.0044 at 315nm
UV-Absorbance	≤ 0.20 at 300nm
UV-Absorbance	≤ 0.46 at 275nm
UV-Absorbance	≤ 0.18 at 250nm
UV-Absorbance	≤ 0.10 at 245nm
UV-Absorbance	≤ 0.10 at 212nm
Peroxides	≤ 0.05 % (AS H ₂ O ₂)

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