

Methanol

Grade: LC/MS

Catalog number: ZH339000LCMS

Test	Specification	Typical Result
Water	0.05% max.	0.002 %
Residue after Evaporation	Max. 1 mg/L	0.3 mg/L
Assay (by GC-FID, Corrected for Water)	99.9% min.	99.99 %
UV cut-off	Max 205 nm	203 nm
Refractive Index @ 20°C	1.3280 - 1.3288	1.3285
LC gradient elution suitability at 254 nm	To Pass Test	Pass
Fluorescence at emission max (as Quinine sulfate)	Max. 0.3 ppb	LT 0.3 ppb
LC-MS Positive mode (as Reserpine)	Max. 50 ppb	LT 50 ppb
LC-MS Negative mode (as Nitrophenol)	Max. 50 ppb	LT 50 ppb
Trace Metals	To Pass Test	Pass

Certification and Compliance Statements

This product complies with all of the abovementioned specifications. Certain test data have been supplied by third parties.

This product is not derived, nor does it come in contact with, any materials derived from bovine or other animal sources.

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