



PRODUCT SPECIFICATIONS SHEET

Product Name Water
Grade LC/MS Grade
Catalog # ZH23200LCMS

TEST	MONO-GRAPH	SPECIFICATION	TYPICAL RESULT	UNITS
Fluorescence at emission max for Impurities (as Quinine SO ₄)	LC/MS	Max 0.3 ppb	LT 0.3 ppb	N/A
LC Gradient Elution Suitability at 254 nm	LC/MS	Passes Test	Pass	N/A
LC-MS Negative mode (as Nitrophenol)	LC/MS	Max 50 ppb	LT 50 ppb	N/A
LC-MS Positive mode (as Reserpine)	LC/MS	Max 50 ppb	LT 50 ppb	N/A
Residue after Evaporation	LC/MS	Max 1 mg/L	LT 0.1 mg/L	N/A
Refractive Index at 20°C	LC/MS	Between 1.3325 - 1.3335	1.3330	N/A
Trace Metals	LC/MS	Passes Test	Pass	N/A
Ultraviolet Absorbance Test	LC/MS	Passes Test	Pass	N/A

This product is for further commercial manufacturing, laboratory, or research use. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.