

Dichloromethane (Methylene Chloride)

Grade: ACS/HPLC

Catalog number: 31300HPLC

Test	Mono-graph	Specification	Typical Result
Description	HPLC	Clear colorless liquid free of suspended matter	Pass
Assay (corrected for water)	HPLC	99.5% min	99.90 %
Stabilizer (Amylene)	HPLC	100ppm - 200ppm	145 ppm
Color (APHA)	HPLC	10 max.	5
Free Halogens	HPLC	Passes Test	Pass
Titration Acid	HPLC	0.0003 meq/g max	LT 0.0003 meq/g
Residue after Evaporation	HPLC	Max 10 ppm	LT 10 ppm
Water	HPLC	0.02% max.	0.010 %
UV Absorbance @235nm	HPLC	Max. 1.00	0.33 AU
UV Absorbance @240nm	HPLC	Max. 0.35	0.11 AU
UV Absorbance @250nm	HPLC	Max. 0.10	0.02 AU
UV Absorbance @260nm	HPLC	Max. 0.040	0.01 AU
UV Absorbance @340nm	HPLC	Max. 0.01	LT 0.001 AU
UV Absorbance @400nm	HPLC	Max. 0.01	LT 0.001 AU

Certification and Compliance Statements

This product complies with all abovementioned specifications.

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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