

Certificate of Analysis

Product: Dichloromethane
Grade: HPLC
Part No.'s: 1913-5

Lot:	LBH113
Mfg. Date:	2021-11-17
Exp. Date:	3 years after Mfg. Date

Manufactured by Duksan Pure Chemicals

Meets ACS Specification

Ultraviolet Spectrophotometry

Maximum UV Absorbance:

Wavelength	Unit	Specification (Max)	Results
233	nm	1.00	0.51
235	nm	0.50	0.31
240	nm	0.15	0.09
254	nm	0.01	0.005
280	nm	0.01	0.001
UV Cutoff	nm	233	<233

LC Gradient Suitability

Test	Unit	Specification	Results
Assay (by GC)	%	Min. 99.9	99.9
Color (APHA)		Max. 10	3
Water	%	Max. 0.02	0.001
Residue After Evaporation	ppm	Max. 2.0	<1
Titration acid	mEq/g	Max. 0.0003	0.00003
Free Halogens		To Pass Test	Pass

Contains Stabilizer (Amylene) 15~200ppm

Created By:
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