

09/28/2018

Certificate of Analysis

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

Lot:	I4K130
Mfg. Date:	2018-04-20
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	0.36
235	nm	0.50	0.23
240	nm	0.15	0.07
254	nm	0.01	0.003
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	<1ppm
Titration acid	mEq/g	Max. 0.0003	0.00003 mEq/g
Free Halogens		To Pass Test	Pass

Contains Stabilizer (Amylene) 15~200ppm

Created By:



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 Technical Support