



Certificate of Analysis

Product **Methanol, HPLC**
Code No. **03S0014**
Batch No. **6407001**
Test date **14/07/2021**
Best before **07/2025**

Items	Descriptions	Specifications		Test Results
1	Assay (by GC.)	99.9%	min.	99.9%
2	Color (APHA)	10	max.	< 10
3	Water (by Coulometry)	0.05%	max.	0.007%
4	Acidity (mEq./g.)	0.0005	max.	< 0.0005
5	Alkalinity (mEq./g.)	0.0002	max.	< 0.0002
6	Residue on Evaporation	0.0003%	max.	< 0.0003%
7	Carbonyl Compounds	0.001%	max.	< 0.001%
8	UV Absorbance			
	280 nm	0.01	AU max.	0.002 AU
	254 nm	0.02	AU max.	0.011 AU
	230 nm	0.15	AU max.	0.091 AU
	220 nm	0.25	AU max.	0.196 AU
9	Gradient Specification			
	at 254 nm	2.0	mAU max.	< 2.0 mAU
10	Fluorescence (as quinine)			
	at 254 nm	1	ppb max.	< 1 ppb
	at 365 nm	1	ppb max.	< 1 ppb

Product passed through 0.2 micron final filter.

Laboratory result : Satisfactory.

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