

Certificate of Analysis

Product: Methanol >99.8%
Item Number: MAA
Grade: ACS/USP/NF
Lot Number: 35715
Manufacture Date: 12/27/2022
Expiration Date: 12/26/2024
Country of Origin: United States

Tested Property	Specification	Analysis
Appearance	Clear	Clear
ACS Assay by GC	99.80-100.00% wt	99.99
ACS Sub.Dark.Sulfuric Acid	To pass the test	Passes
ACS Sub. Reducing Permanganate	To pass the test	Passes
ACS Solubility in Water	To pass the test	Passes
Color (APHA)	0-10	1
Water in volatile solvents	0.000-0.100%	0.013
ACS Residue After Evap.	Max 0.001%	<0.001%
ACS Carbonyl Compounds	Max 0.001%	<0.001
ACS Titrable acid	Max 0.0003 meq/g	<0.0003
ACS Titrable Base	Max 0.0002 meq/g	<0.0002
ACS Density @ 25 degree C	0.787-0.795	0.790
Refractive Index @ 25 degree C	1.32370-1.33140	1.32720
Appearance	Clear	Clear
ACS Assay by GC	99.80-100.00% wt	99.99
ACS Sub.Dark.Sulfuric Acid	To pass the test	Passes
ACS Sub. Reducing Permanganate	To pass the test	Passes
ACS Solubility in Water	To pass the test	Passes
Color (APHA)	0-10	1
Water in volatile solvents	0.000-0.100%	0.013

Phone: 512-668-9918, Fax: 512-886-4008,
 E-mail: Customerservice@laballey.com,
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2023 Lab Alley

ACS Residue After Evap.	Max 0.001%	<0.001%
ACS Carbonyl Compounds	Max 0.001%	<0.001
ACS Titrable acid	Max 0.0003 meq/g	<0.0003
ACS Titrable Base	Max 0.0002 meq/g	<0.0002
ACS Density @ 25 degree C	0.787-0.795	0.790
Refractive Index @ 25 degree C	1.32370-1.33140	1.32720

[Methanol >99.8%](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

This document was electronically issued and is therefore valid without a signature.