

Product Specifications

PRODUCT NAME: Methyl Alcohol
HPLC

CHEMICAL FORMULA: CH₃OH

Product Code: 350700-90000
F.W.: 32.0400
CAS No: 67-56-1
Density: 0.80

ITEM	SPECIFICATIONS
Appearance	Clear
Assay (CH ₃ OH)	99.9% min.
Titration Acid	0.0003 meq/g max.
Titration Base	0.0002 meq/g max.
Water (H ₂ O)	0.05% max.
Residue After Evaporation	2 ppm max.
Acetone	0.001% max.
Acetaldehyde	0.001% max.
Formaldehyde	0.001% max.
Substances Darkened by Sulfuric Acid	To pass test
Substances Reducing Permanganate	To pass test
Gradient elution suitability	To pass test
Color	10 max.
Optical Absorbance at 205 nm	1.00 max.
Optical Absorbance at 220 nm	0.25 max.
Optical Absorbance at 240 nm	0.05 max.
Optical Absorbance at 254 nm	0.01 max.
Optical Absorbance at 280 nm	0.005 max.
Optical Absorbance at 400 nm	0.005 max.
Date of Manufacture	Record Actual
Expiration Date	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.


Eddy Santiago
Quality Assurance Manager

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