

Certificate of Analysis

Date of Testing: 2024-04-09 15:13:03
Date of Next Testing: 2027-04-09 15:13:03
Product Name: **Methanesulfonic acid**
CAS Number: 75-75-2
Specifications & Purity: suitable for HPLC, $\geq 99.5\%$ (T)
Lot #: D2407026
SKU #: **M433628**
Analysis: 343222

Parameter	Limit Values	Result
Color test (APHA)	0-35 (APHA)	15.20 APHA
Absorbance(254nm 5% in H ₂ O)	0-0.05	0.02100
Purity(titration by NaOH 1M)	99.5-100.5 (%)	100.24000 %
Appearance(M433628)	Colorless or White Liquid or Solid	Colorless or White Liquid or Solid
NMR Spectrum 1H suitability test (hplc)	Conforms to structure corresponds to standard	Conforms to Structure corresponds to standard



John Su
QA & QC Manager