

Certificate of Analysis

Date of Testing: 2025-08-19 16:32:32

Date of Next Testing: 2029-08-18 16:32:32

Product Name: **MES Potassium salt**

CAS Number: 39946-25-3

Specifications & Purity: $\geq 99\%$

Lot #: K2109534

SKU #: **P113013**

Version: **0**

Analysis #: **556414**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(as dry basis)	99-100 (%)	99.38 %
Water by Karl Fischer	0-1 (%)	0.25 %
UV Absorbance	0-0.1	0.01
Heavy metal (as Pb)	0-5 (ppm)	1.20 ppm
Appearance (P113013)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,1g/3ml water	Clear colorless	Clear Colorless



John Su
QA & QC Manager