

Certificate of Analysis

Date of Testing: 2023-02-25 08:49:38
Date of Next Testing: 2027-02-24 08:49:38
Product Name: **MES Potassium salt**
CAS Number: 39946-25-3
Specifications & Purity: 99%
Lot #: B2311039
SKU #: **P113013**
Analysis: **165850**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(as dry basis)	99-100 (%)	99.52 %
Water by Karl Fischer	0-1 (%)	0.50 %
UV Absorbance	0-0.1	0.02
Heavy metal (as Pb)	0-5 (ppm)	2.30 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