

Certificate of Analysis

Date of Testing: 2022-10-31 18:36:27
Date of Next Testing: 2026-10-30 18:36:27
Product Name: **Methyltrioctylammonium chloride**
CAS Number: 5137-55-3
Specifications & Purity: $\geq 97\%$
Lot #: I2223143
SKU #: **M106664**
Version: **0**
Analysis #: **105306**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.60 %
Purity (Argentometric Titration)	97-100 (%)	99.29 %
Appearance (M106664)	White to Yellow Paste Solid	White to Yellow Paste Solid
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager