

Certificate of Analysis

Date of Testing: 2025-01-21 19:02:20
Date of Next Testing: 2029-01-20 19:02:20
Product Name: **Methyltrioctylammonium chloride**
CAS Number: 5137-55-3
Specifications & Purity: $\geq 97\%$
Lot #: A2517086
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



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QA & QC Manager