

## Certificate of Analysis

Date of Testing: 2022-11-02 17:29:35  
Date of Next Testing: 2026-11-01 17:29:35  
Product Name: **Methyltrioctylammonium chloride**  
CAS Number: 5137-55-3  
Specifications & Purity:  $\geq 97\%$   
Lot #: I2223144  
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