

Certificate of Analysis

Date of Testing: 2025-07-16 14:50:56
Date of Next Testing: 2029-07-15 14:50:56
Product Name: **1-Methyl-3-tetradecyl-1H-imidazol-3-ium chloride**
CAS Number: 171058-21-2
Specifications & Purity: $\geq 98\%$
Lot #: G2514621
SKU #: **T770783**
Version: **1**
Analysis #: **534735**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.41600 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager