

## Certificate of Analysis

Date of Testing: 2024-07-17 15:23:21  
Date of Next Testing: 2027-07-17 15:23:21  
Product Name: **1-Methyl-3-octyl-3-imidazolium Hydrogensulfate**  
CAS Number: 497258-85-2  
Specifications & Purity: 98%  
Lot #: G2403269  
SKU #: **M303811**  
Version: **2**  
Analysis #: **360422**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.94900 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager