

Certificate of Analysis

Date of Testing: 2022-08-15 09:28:10
Date of Next Testing: 2024-08-14 09:28:10
Product Name: **1-methyl-3-propyl-1,2-dihydroimidazol-1-ium,bromide**
CAS Number: 85100-76-1
Specifications & Purity: 99%
Lot #: H2209492
SKU #: **M195307**
Analysis: 125941
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO3)	98.5-101.5 (%)	99.33 %
Purity(HPLC)	99-100 (%)	99.22500 %
Appearance (M195307)	light yellow liquid	light yellow liquid
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager