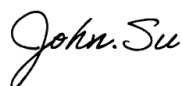


Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2023-05-15 09:39:04
Date of Next Testing: 2027-05-14 09:39:04
Product Name: **1-Methyl-3-octylimidazolium tetrafluoroborate**
CAS Number: 244193-52-0
Specifications & Purity: 98%
Lot #: G1925131
SKU #: **M101530**
Analysis: **223308**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	9.5-10 (%)	9.60000 %
Assay(HPLC)	98-100 (%)	98.21900 %
Carbon by Elemental Analysis	49.5-51.1 (%)	50.66000 %
Appearance (M101530)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager