

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

Certificate of Analysis

Date of Testing: 2021-10-09 10:59:18
Date of Next Testing: 2025-10-08 10:59:18
Product Name: **1-Hexyl-3-methylimidazolium trifluoromethanesulfonate**
CAS Number: 460345-16-8
Specifications & Purity: 95%
Lot #: I2128033
SKU #: **H101526**
Analysis: **041095**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01100 %
Appearance (H101526)	Colorless to pale brown liquid	Colorless to pale brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager