

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-15 11:12:44

Date of Next Testing: 2027-05-15 11:12:44

Product Name: **1,3-Bis(2,4,6-trimethylphenyl)imidazolium chloride**

CAS Number: 141556-45-8

Specifications & Purity: $\geq 97\%$

Lot #: J2129622

SKU #: **B359251**

Version: **1**

Analysis #: **509358**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.50000 %
Assay(Titration by AgNO ₃)	96.5-102.5 (%)	97.30 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B359251)	White to Light yellow to Brown powder to crystal	White to Light yellow to Brown powder to crystal

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager