

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-03 15:01:03

Date of Next Testing: 2026-04-02 15:01:03

Product Name: **1-dodecyl-3-methyl-1,2-dihydroimidazol-1-ium,bromide**

CAS Number: 61546-00-7

Specifications & Purity: ≥98%

Lot #: C2328367

SKU # **D304153**

Version **2**

Analysis #: **196178**

Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO3)	97.5-102.5 (%)	99.21000 %
Appearance(D304153)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager