

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-25 19:02:09

Date of Next Testing: 2028-07-24 19:02:09

Product Name: **3-Benzyl-1-dodecyl-2-methyl-1H-imidazol-3-ium chloride**

CAS Number: 21054-72-8

Specifications & Purity: $\geq 97\%$

Lot #: G2524456

SKU #: **B694985**

Version: **1**

Analysis #: **542346**

Storage Temperature: Protected from light, Store at -20°C , Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.77200 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager