

Certificate of Analysis

Date of Testing: 2024-12-30 14:46:47

Date of Next Testing: 2027-12-30 14:46:47

Product Name: **1-Hexyl-2,3-dimethyl-1H-imidazol-3-ium chloride**

CAS Number: 455270-59-4

Specifications & Purity: $\geq 95\%$

Lot #: L2425348

SKU #: **H736332**

Version: **1**

Analysis #: **448937**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.35300 %
Proton NMR spectrum	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