

Certificate of Analysis

Date of Testing: 2024-11-04 18:39:26

Date of Next Testing: 2027-11-04 18:39:26

Product Name: **1-Hexadecyl-3-methylimidazolium Chloride**

CAS Number: 61546-01-8

Specifications & Purity: $\geq 96\%$

Lot #: K2401028

SKU #: **H404551**

Version: **1**

Analysis #: **128140**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	97.30500 %
Appearance(H404551)	White to Almost white powder to crystalline	White to Almost white powder to crystalline
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager