

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-22 11:37:44
Date of Next Testing: 2029-12-21 11:37:44
Product Name: **HATU**
CAS Number: 148893-10-1
Specifications & Purity: $\geq 99\%$
Lot #: L2518368
SKU #: **H109327**
Version: **0**
Analysis #: **613623**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Melting point	183-186 (°C)	185.96000 °C
Carbon by Elemental Analysis	30.5-32.7 (%)	30.72 %
Nitrogen by Elemental Analysis	21.3-22.9 (%)	21.58 %
Appearance (H109327)	White to Off-White Powder and/or Lumps	White to Off-White Powder and/or Lumps
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager