

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-20 15:53:39

Date of Next Testing: 2026-09-19 15:53:39

Product Name: **HAAc**

CAS Number: 23239-72-7

Specifications & Purity: $\geq 99.5\%$ (4 Times Purification)

Lot #: I2314051

SKU # **H491868**

Version **1**

Analysis #: **268947**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	99.5-100.5 (%)	99.51000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(H491868)	White powder or crystals	White Powder or Crystals



John Su
QA & QC Manager