

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-12 09:40:38
Date of Next Testing: 2026-06-11 09:40:38
Product Name: **Hydroxyectoine**
CAS Number: 165542-15-4
Specifications & Purity: $\geq 95\%$
Lot #: F2303339
SKU #: **H344938**
Version: **2**
Analysis #: **215673**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.70 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(H344938)	White to Off-White Powder or Crystals or Solid	White to Off-White Powder or Crystals or Solid



John Su
QA & QC Manager