

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-22 17:22:12

Date of Next Testing: 2029-04-21 17:22:12

Product Name: **Hydroxyectoine**

CAS Number: 165542-15-4

Specifications & Purity: Moligand™, ≥95%

Lot #: D2616321

SKU #: **H344938**

Version: **2**

Analysis #: **673785**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.97300 %
Appearance(H344938)	White to Off-White Powder or Crystals or Solid	White to Off-White Powder or Crystals or Solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager