

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-31 14:48:33
 Date of Next Testing: 2029-07-30 14:48:33
 Product Name: **Hydroxyectoine**
 CAS Number: 165542-15-4
 Specifications & Purity: Moligand™, ≥95%
 Lot #: G2622279
 SKU #: **H344938**
 Version: **2**
 Analysis #: **740841**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.93700 %
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