

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-17 10:43:02
 Date of Next Testing: 2028-04-16 10:43:02
 Product Name: **Garcinia lactone**
 CAS Number: 27750-13-6
 Specifications & Purity: Moligand™, ≥95%
 Lot #: D2515300
 SKU #: **H648676**
 Version: **2**
 Analysis #: **492387**
 Storage Temperature: Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.14000 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	100-110 (°)	100.20000 °
Appearance(H648676)	White to off-white powder or solid	White to Off-White Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager