

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-24 14:57:31
 Date of Next Testing: 2029-07-23 14:57:31
 Product Name: **trans-Dehydroandrosterone (DHEA)**
 CAS Number: 53-43-0
 Specifications & Purity: Moligand™, ≥99%
 Lot #: G2518232
 SKU #: **D106380**
 Version: **0**
 Analysis #: **509944**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.97200 %
Specific Rotation [α] ₂₀ /D(c=2 in EtOH 96%)	11-13 (°)	12.32700 °
Loss on drying	0-0.5 (%)	0.26155 %
Melting point	146-151 (°C)	150.84000 °C
Appearance (D106380)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager