

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-08 11:26:32
Date of Next Testing: 2028-11-07 11:26:32
Product Name: **trans-Dehydroandrosterone (DHEA)**
CAS Number: 53-43-0
Specifications & Purity: Moligand™, ≥99%
Lot #: J2431677
SKU #: **D106380**
Version: **0**
Analysis #: **334382**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] _D ²⁰ /D(c=2 in EtOH 11-13 (°) 96%)		12.80000°
Melting point	146-151 (°C)	149.30000 °C
Purity(HPLC)	99-100 (%)	99.31300 %
Loss on drying	0-0.5 (%)	0.48000 %
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