

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 19:29:00
 Date of Next Testing: 2025-03-08 19:29:00
 Product Name: **Adrenosterone**
 CAS Number: 382-45-6
 Specifications & Purity: $\geq 97\%$
 Lot #: C2306615
 SKU #: **A137215**
 Version: **0**
 Analysis #: **197017**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.37200 %
Specific Rotation $[\alpha]_{20/D(c=0.2 \text{ in EtOH})}$	285-295 (°)	285.17000 °
Melting point	220-224 (°C)	220.25000 °C
Appearance (A137215)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot EtOH	almost transparency	almost transparency



John Su
QA & QC Manager