

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-09 10:10:14  
Date of Next Testing: 2025-06-08 10:10:14  
Product Name: **11a,16b,17,21-Tetrahydroxy-pregna-1,4-diene-3,20-dione**  
CAS Number: 13951-70-7  
Specifications & Purity: 97%  
Lot #: F22041021  
SKU #: **T302804**  
**Analysis: 083308**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.10500 %
Melting point	229-238 (°C)	232.90000 °C
Appearance (T302804)	White to Light Yellow Solid	white to light yellow solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager