

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-05 11:23:24

Date of Next Testing: 2026-08-04 11:23:24

Product Name: **Betamethasone 17-valerate**

CAS Number: 2152-44-5

Specifications & Purity: $\geq 98\%$

Lot #: J1815112

SKU #: **B123298**

Version: **0**

Analysis #: **121295**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.06000 %
UV-Vis spectrometry(238 - 240nm,in mEtOH)	15.4-15.8	15.63000
Appearance (B123298)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless Clear 50 mg plus 1.0 mL MeOH:CHCl ₃ (1:1)	pass	Pass



John Su
QA & QC Manager