

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-20 13:39:57

Date of Next Testing: 2026-04-19 13:39:57

Product Name: **Desoximetasone**

CAS Number: 382-67-2

Specifications & Purity: $\geq 98\%$

Lot #: D2313022

SKU #: **D336852****Analysis: 192626**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.73%
Melting point	206-218 (°C)	212.56000 °C
Specific rotation $[\alpha]_{20/D}(5 \text{ mg/mL, in chloroform})$	107.0-112.0 (°)	111.90000 °
Appearance(D336852)	White to Almost white powder to crystal	White to Almost white powder to crystal
Infrared spectrum	conforms to structure	Conforms to Structure

John Su
QA & QC Manager