

Certificate of Analysis

Date of Testing: 2023-04-20 13:44:24
Date of Next Testing: 2026-04-19 13:44:24
Product Name: **Desoximetasone**
CAS Number: 382-67-2
Specifications & Purity: $\geq 98\%$
Lot #: D2312720
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