

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-04 14:11:45
Date of Next Testing: 2029-08-03 14:11:45
Product Name: **Hydrocortisone**
CAS Number: 50-23-7
Specifications & Purity: Moligand™, ≥98%
Lot #: G2530341
SKU #: **H110523**
Version: **0**
Analysis #: **546375**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.81500 %
Melting point	212-217 (°C)	212.08000 °C
Specific Rotation [α] ₂₀ /D(c=1 in Dioxane)	150-156 (°)	155.89 °
Appearance (H110523)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager