

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-23 14:49:11  
Date of Next Testing: 2030-04-22 14:49:11  
Product Name: **Hydrocortisone**  
CAS Number: 50-23-7  
Specifications & Purity: Moligand™, ≥98%  
Lot #: D2622385  
SKU #: **H110523**  
Version: **1**  
Analysis #: **667921**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.72600 %
Melting point	212-217 (°C)	213.17000 °C
Specific Rotation [α] <sub>20</sub> /D(c=1 in Dioxane)	150-156 (°)	155.80000 °
Appearance (H110523)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager