

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 15:51:31

Date of Next Testing: 2029-08-14 15:51:31

Product Name: **Hydrocortisone**

CAS Number: 50-23-7

Specifications & Purity: Moligand™, ≥98%

Lot #: H2513584

SKU #: **H110523**

Version: **1**

Analysis #: **548758**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.26800 %
Melting point	212-217 (°C)	214.54000 °C
Specific Rotation [α] ₂₀ /D(c=1 in Dioxane)	150-156 (°)	155.98000 °
Appearance (H110523)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager