

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-11 14:09:23

Date of Next Testing: 2029-02-10 14:09:23

Product Name: **Hydrocortisone**

CAS Number: 50-23-7

Specifications & Purity: Moligand™, ≥98%

Lot #: B2508321

SKU #: **H110523**

Version: **1**

Analysis #: **453129**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.46700 %
Melting point	212-217 (°C)	216.30000 °C
Specific Rotation [α] ₂₀ /D(c=1 in Dioxane)	150-156 (°)	155.77700 °
Appearance (H110523)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager