

Certificate of Analysis

Date of Testing: 2024-03-18 13:59:31
Date of Next Testing: 2028-03-17 13:59:31
Product Name: **Hydrocortisone**
CAS Number: 50-23-7
Specifications & Purity: 98%
Lot #: C2414614
SKU #: **H110523**
Analysis: **325355**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in Dioxane)	150-156 (°)	150.00°
Purity(HPLC)	98-100 (%)	99.21000%
Melting point	212-217 (°C)	214.20000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (H110523)	white powder	White powder



John Su
QA & QC Manager