

## Certificate of Analysis

Date of Testing: 2022-02-25 16:48:45  
Date of Next Testing: 2025-02-24 16:48:45  
Product Name: **Hydrocortisone 21-hemisuccinate sodium salt**  
CAS Number: 125-04-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: B2223577  
SKU #: **H329245**  
**Analysis: 066815**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter           | Limit Values                           | Result                                 |
|---------------------|--|--|
| Purity(HPLC)        | 98-100 (%)                             | 98.99200%                              |
| Appearance(H329245) | White or nearly white amorphous powder | White or nearly white amorphous powder |
| Proton NMR spectrum | Conforms to structure                  | Conforms to Structure                  |
| Mass spectrum       | Conforms to standard                   | Conforms to standard                   |



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QA & QC Manager