

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-22 16:26:59  
 Date of Next Testing: 2030-05-21 16:26:59  
 Product Name: **N-Hydroxysuccinimide (NHS)**  
 CAS Number: 6066-82-6  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: E2619423  
 SKU #: **H109330**  
 Version: **1**  
 Analysis #: **703289**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                                                       | Limit Values                                     | Result                                           |
|---------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(HPLC)                                                                    | 98-100 (%)                                       | 99.66300 %                                       |
| Appearance (H109330)                                                            | White Crystalline Powder, Granules and/or Chunks | White Crystalline Powder, Granules and/or Chunks |
| Proton NMR spectrum                                                             | Conforms to Structure                            | Conforms to Structure                            |
| Solubility in H <sub>2</sub> O , Colorless ,Clear ,50 mg/mL in H <sub>2</sub> O | pass                                             | Pass                                             |
| Infrared spectrum                                                               | Conforms to Structure                            | Conforms to Structure                            |



John Su  
QA & QC Manager