

## Certificate of Analysis

Date of Testing: 2024-11-26 10:29:36

Date of Next Testing: 2028-11-25 10:29:36

Product Name: **N-Hydroxysuccinimide**

CAS Number: 6066-82-6

Specifications & Purity:  $\geq 98\%$

Lot #: K2421540

SKU #: **H109330**

Version: **1**

Analysis #: **440741**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                                                       | Limit Values                                     | Result                                           |
|---------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(HPLC)                                                                    | 98-100 (%)                                       | 100.00000 %                                      |
| Appearance (H109330)                                                            | White Crystalline Powder, Granules and/or Chunks | White Crystalline Powder, Granules and/or Chunks |
| Infrared spectrum                                                               | Conforms to Structure                            | Conforms to Structure                            |
| 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                                             |



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