

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-11 16:57:59  
Date of Next Testing: 2027-06-10 16:57:59  
Product Name: **N-Hydroxy-1,8-naphthalimide**  
CAS Number: 7797-81-1  
Specifications & Purity: >97.0%  
Lot #: F2305695  
SKU #: **N158889**  
Analysis: **227340**

| Parameter            | Limit Values                                     | Result   |
|----------------------|--|--|
| Melting point        | 283-286 (°C)                                     | 285.65000 °C                                     |
| Purity(HPLC)         | 97-100 (%)                                       | 99.85400 %                                       |
| Appearance (N158889) | light orange to yellow-green to pale brown solid | light orange to yellow-green to pale brown solid |
| Proton NMR spectrum  | Conforms to Structure                            | Conforms to Structure                            |



John Su  
QA & QC Manager