

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-06 11:33:34

Date of Next Testing: 2026-07-05 11:33:34

Product Name: **6-Hydroxyquinoline**

CAS Number: 580-16-5

Specifications &amp; Purity: 98%

Lot #: F2228268

SKU #: **H101596****Analysis:** **092957**

Storage Temperature: Argon charged

| Parameter            | Limit Values                                   | Result                                         |
|----------------------|------------------------------------------------|------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                     | 99.64400 %                                     |
| Melting point        | 189-194 (°C)                                   | 193.89000 °C                                   |
| Appearance (H101596) | White to biege to brown powder,solid or chunks | White to biege to brown powder,solid or chunks |
| Proton NMR spectrum  | Conforms to Structure                          | Conforms to Structure                          |

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager