

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-27 21:53:15

Date of Next Testing: 2026-01-26 21:53:15

Product Name: **6-Hydroxy-2-naphthoic acid**

CAS Number: 16712-64-4

Specifications & Purity: 98%

Lot #: D2314058

SKU #: **H102798**

Analysis: 070940

Parameter	Limit Values	Result
Melting point	240-250 (°C)	247.06000 °C
Purity(HPLC)	98-100 (%)	98.33380 %
Purity(Neutralization titration)	97.5-102.5 (%)	98.01 %
Appearance (H102798)	White to Light yellow to Light orange to Light brown powder to crystal	White to Light yellow to Light orange to Light brown powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager