

Certificate of Analysis

Date of Testing: 2024-03-20 14:26:58

Date of Next Testing: 2028-03-19 14:26:58

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

CAS Number: 16712-64-4

Specifications & Purity: $\geq 98\%$

Lot #: C2415056

SKU #: **H102798**

Version: **1**

Analysis #: **325938**

Parameter	Limit Values	Result
Melting point	240-252 (°C)	244.03000 °C
Purity(HPLC)	98-100 (%)	99.71700 %
Purity(Neutralization titration)	97.5-102.5 (%)	98.28 %
Appearance (H102798)	White to Light yellow to Light orange to Light brown to cream powder to crystal	White to Light yellow to Light orange to Light brown to cream powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager