

Certificate of Analysis

Date of Testing: 2024-04-22 17:05:46

Date of Next Testing: 2028-04-21 17:05:46

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

CAS Number: 16712-64-4

Specifications & Purity: 98%

Lot #: D2411468

SKU # **H102798**

Analysis: 331335

Parameter	Limit Values	Result
Melting point	240-252 (°C)	245.30000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.05 %
Purity(HPLC)	98-100 (%)	98.00000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
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



John Su
QA & QC Manager