

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-12 16:45:38
 Date of Next Testing: 2028-10-11 16:45:38
 Product Name: **3-Hydroxy-7-methoxy-2-naphthoic Acid**
 CAS Number: 143355-56-0
 Specifications & Purity: $\geq 97\%$ (HPLC)(T)
 Lot #: J2410475
 SKU #: **H157163**
 Version: **1**
 Analysis #: **415067**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.60000 %
Purity(Neutralization titration)	96.5-102.5 (%)	99.70000 %
Melting point	231-235 (°C)	232.20000 °C
Appearance(H157163)	Light yellow to Amber to Dark green powder to crystal	Light yellow to Amber to Dark green powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager