

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-08 10:48:10
 Date of Next Testing: 2024-12-07 10:48:10
 Product Name: **(±)-6-Hydroxy-2,5,7,8-tetramethylchromane-2-carboxylic acid**
 CAS Number: 53188-07-1
 Specifications & Purity: 98%, white
 Lot #: B2124222
 SKU #: **T137260**
Analysis: 164578
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.33000 %
Purity(Neutralization titration)	97.5-102.5 (%)	98.86 %
Melting point	187-194 (°C)	190.28000 °C
Appearance (T137260)	white to off-white, yellow or green powder or chunk	white to off-white, yellow or green powder or chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager