

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-05 14:21:39

Date of Next Testing: 2024-08-04 14:21:39

Product Name: (±)-6-Hydroxy-2,5,7,8-tetramethylchromane-2-carboxylic acid

CAS Number: 53188-07-1

Specifications & Purity: ≥98%, white

Lot #: J1811225

SKU #: T137260

Version: 6

Analysis #: 121438

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.25400 %
Purity(Neutralization titration)	97.5-102.5 (%)	98.21000 %
Melting point	187-194 (°C)	189.90000 °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