

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-11 13:39:13

Date of Next Testing: 2027-03-11 13:39:13

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

CAS Number: 53188-07-1

Specifications & Purity: ≥98%, white

Lot #: C2510326

SKU #: T137260

Version: 6

Analysis #: 478621

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Purity(Neutralization titration)	97.5-102.5 (%)	100.92000 %
Melting point	187-194 (°C)	188.26000 °C
Appearance (T137260)	white to creamy white powder or chunk	white to creamy white powder or chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager