

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 17:01:31
 Date of Next Testing: 2027-08-14 17:01:31
 Product Name: (±)-6-Hydroxy-2,5,7,8-tetramethylchromane-2-carboxylic acid
 CAS Number: 53188-07-1
 Specifications & Purity: ≥98%, white
 Lot #: H2513634
 SKU #: T137260
 Version: 6
 Analysis #: 552105
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.30000 %
Melting point	187-194 (°C)	189.13000 °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