

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-05-12 15:09:00
Date of Next Testing:	2025-05-11 15:09:00
Product Name:	(±)-6-Hydroxy-2,5,7,8-tetramethylchromane-2-carboxylic acid
CAS Number:	53188-07-1
Specifications & Purity:	98%, white
Lot #:	E23081193
SKU #	T137260
Analysis:	210405
Storage Temperature:	Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67400 %
Purity(Neutralization titration)	97.5-102.5 (%)	97.66 %
Melting point	187-194 (°C)	187.02000 °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