

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-21 15:40:33
Date of Next Testing: 2025-02-20 15:40:33
Product Name: (±)-6-Hydroxy-2,5,7,8-tetramethylchromane-2-carboxylic acid
CAS Number: 53188-07-1
Specifications & Purity: 98%, white
Lot #: B2310809
SKU #: T137260
Analysis: 178989
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.88600 %
Purity(Neutralization titration)	97.5-102.5 (%)	97.61 %
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