

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-23 15:21:50  
Date of Next Testing: 2024-08-22 15:21:50  
Product Name: (±)-6-Hydroxy-2,5,7,8-tetramethylchromane-2-carboxylic acid  
CAS Number: 53188-07-1  
Specifications & Purity: 98%, white  
Lot #: H2219540  
SKU #: T137260  
**Analysis: 124097**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.01200 %
Purity(Neutralization titration)	97.5-102.5 (%)	98.23 %
Melting point	187-194 (°C)	187.01000 °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