

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-13 14:19:56  
Date of Next Testing: 2028-06-12 14:19:56  
Product Name: ( $\pm$ )-6-Hydroxy-2,5,7,8-tetramethylchromane-2-carboxylic acid  
CAS Number: 53188-07-1  
Specifications & Purity:  $\geq$ 98%, white  
Lot #: F2611703  
SKU #: T137260  
Version: 6  
Analysis #: 718413  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.87800 %
Purity(Neutralization titration)	97.5-102.5 (%)	100.81000 %
Melting point	187-194 (°C)	187.86000 °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