

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-21 14:34:11
Date of Next Testing: 2025-06-20 14:34:11
Product Name: (\pm)-6-Hydroxy-2,5,7,8-tetramethylchromane-2-carboxylic acid
CAS Number: 53188-07-1
Specifications & Purity: \geq 98%
Lot #: F23161145
SKU #: T488850
Analysis: 243940
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.33 %
Purity(Neutralization titration)	98-102.5 (%)	98.86 %
Melting point	187-194 (°C)	190.28000 °C
Appearance(T488850)	white to off-white, yellow or green powder or chunk	white to off-white, yellow or green powder or chunk
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager