

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-11 17:09:41
Date of Next Testing: 2024-07-10 17:09:41
Product Name: (\pm)-6-Hydroxy-2,5,7,8-tetramethylchromane-2-carboxylic acid
CAS Number: 53188-07-1
Specifications & Purity: 98%, white
Lot #: G2207392
SKU #: T137260
Analysis: 099801
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.57300 %
Purity(Neutralization titration)	97.5-102.5 (%)	98.67 %
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