

Certificate of Analysis

Date of Testing: 2023-01-06 18:05:20
Date of Next Testing: 2025-01-05 18:05:20
Product Name: (\pm)-6-Hydroxy-2,5,7,8-tetramethylchromane-2-carboxylic acid
CAS Number: 53188-07-1
Specifications & Purity: \geq 98%
Lot #: A2304116
SKU #: T488850
Analysis: 175829
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.48 %
Purity(Neutralization titration)	98-102.5 (%)	98.01 %
Melting point	187-194 (°C)	188.78000 °C
Appearance(T488850)	white to creamy white powder or chunk	white to creamy white powder or chunk
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager