

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-23 21:07:04

Date of Next Testing: 2025-03-22 21:07:04

Product Name: **2,2,5-Trimethyl-1,3-dioxane-5-carboxylic Acid**

CAS Number: 16837-14-2

Specifications & Purity: $\geq 95\%$

Lot #: C2214295

SKU #: **T343557**

Version: **1**

Analysis #: **076729**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.31800 %
Melting point	119-123 (°C)	122.58000 °C
Appearance (T343557)	White to off-white powder to crystal	White to Off-White Powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager