

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-19 14:14:15

Date of Next Testing: 2029-12-18 14:14:15

Product Name: 4-(Methoxycarbonyl)bicyclo[2.2.2]octan-1-carboxylic Acid

CAS Number: 18720-35-9

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: C2214173

SKU #: M158597

Version: 0

Analysis #: 620425

Parameter	Limit Values	Result
Melting point	172-182 (°C)	178.42800 °C
Purity(HPLC)	98-100 (%)	98.55500 %
Appearance (M158597)	White to light yellow solid	white to light yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager