

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-21 10:28:23

Date of Next Testing: 2030-05-20 10:28:23

Product Name: **4-Carboxy-2,2,6,6-tetramethylpiperidine 1-Oxyl Free Radical**

CAS Number: 37149-18-1

Specifications & Purity: $\geq 97\%$

Lot #: E2611582

SKU #: **C153678**

Version **1**

Analysis #: **680721**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	178-189 (°C)	181.35000 °C
Purity(HPLC)	97-100(%)	99.25000 %
Appearance (C153678)	Pale yellow to peach to orange to grey-red solid	Pale yellow to peach to orange to grey-red solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager