

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-22 14:32:55

Date of Next Testing: 2024-07-21 14:32:55

Product Name: **4-Pentynoic Acid**

CAS Number: 6089-09-4

Specifications & Purity: $\geq 97\%$

Lot #: G2220773

SKU #: **P133515**

Version: **0**

Analysis #: **106253**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.21300 %
Melting point	55-59 (°C)	58.03000 °C
Purity (Titration by NaOH)	96.5-103.5 (%)	99.80000 %
Appearance (P133515)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager