

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-13 09:48:16

Date of Next Testing: 2025-01-02 09:48:16

Product Name: **Phenylacetylene**

CAS Number: 536-74-3

Specifications & Purity: $\geq 97\%$

Lot #: D2109247

SKU #: **P107030**

Version: **0**

Analysis #: **178485**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.84200 %
Density (20°C)	0.929-0.935	0.93020
Refractive index n _{20/D}	1.547-1.551	1.54900
Appearance (P107030)	colorless to dark yellow liquid	colorless to dark yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager