

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-20 09:18:53

Date of Next Testing: 2027-02-10 09:18:53

Product Name: **Diphenylacetylene**

CAS Number: 501-65-5

Specifications & Purity: $\geq 99\%$

Lot #: B2513063

SKU #: **D106402**

Version: **0**

Analysis #: **474677**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.80000 %
Melting point	58-62 (°C)	60.80000 °C
Appearance (D106402)	White to Yellow to Brown Powder,crystals or Chunks	White to Yellow to Brown Powder,crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH , Colorless,Clear to Slightly Hazy,50mg/ml	pass	Pass



John Su
QA & QC Manager