

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-09 09:31:13

Date of Next Testing: 2025-05-29 09:31:13

Product Name: **1,4-Diphenylbutadiyne**

CAS Number: 886-66-8

Specifications & Purity: $\geq 99\%$

Lot #: I2108216

SKU # **D100602**

Version **0**

Analysis #: **238445**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.31500 %
Melting point	86-89 (°C)	87.60000 °C
Appearance (D100602)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency



John Su
QA & QC Manager