

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-07 15:09:18  
Date of Next Testing: 2027-02-25 15:09:18  
Product Name: **1,4-Diphenylbutadiyne**  
CAS Number: 886-66-8  
Specifications & Purity:  $\geq 99\%$   
Lot #: I2108215  
SKU #: **D100602**  
Version: **0**  
Analysis #: **479546**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.31 %
Melting point	86-89 (°C)	87.59800 °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