

Certificate of Analysis

Date of Testing: 2025-01-16 11:29:08
Date of Next Testing: 2027-01-06 11:29:08
Product Name: **1,4-Diphenylbutadiyne**
CAS Number: 886-66-8
Specifications & Purity: $\geq 99\%$
Lot #: D2314296
SKU #: **D100602**
Version: **0**
Analysis #: **461652**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.84 %
Melting point	86-89 (°C)	88.79000 °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