

Certificate of Analysis

Date of Testing: 2024-11-12 17:02:09

Date of Next Testing: 2026-11-02 17:02:09

Product Name: **Diphenylcyclopropenone**

CAS Number: 886-38-4

Specifications & Purity: $\geq 98\%$

Lot #: B2302496

SKU #: **A115107**

Version **0**

Analysis #: **432127**

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

Parameter	Limit Values	Result
Melting point	114-121 (°C)	120.92000 °C
Purity(HPLC)	98-100 (%)	99.97900 %
Appearance (A115107)	White to Yellow to Beige to Brown Powder, Crystals	White to Yellow to Beige to Brown Powder, Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone , Colorless to Yellow, Clear to Slightly Hazy, 25mg/ml	pass	Pass



John Su
QA & QC Manager