

Certificate of Analysis

Date of Testing: 2024-01-23 14:28:12

Date of Next Testing: 2027-01-22 14:28:12

Product Name: **(5R,6S)-5,6-Diphenyl-2-morpholinone**

CAS Number: 282735-66-4

Specifications & Purity: 98%

Lot #: A2412573

SKU #: **R137154**

Analysis: **302434**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.40700 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-305--255 (°)	-258.03 °
Appearance (R137154)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager