

Certificate of Analysis

Date of Testing: 2022-07-12 17:12:00

Date of Next Testing: 2026-07-11 17:12:00

Product Name: **2-(4-tert-Butylphenyl)-5-(4-biphenyl)-1,3,4-oxadiazle**

CAS Number: 15082-28-7

Specifications & Purity: 99%

Lot #: I1803045

SKU # **B113825**

Analysis: **112053**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Melting point	136-140 (°C)	137.20000 °C
Purity(HPLC)	99-100 (%)	99.89000 %
Appearance (B113825)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene , colorless and clear (50mg/1ml)	pass	Pass



John Su
QA & QC Manager