

Certificate of Analysis

Date of Testing: 2024-03-13 10:54:02

Date of Next Testing: 2027-03-13 10:54:02

Product Name: **IR-1061**

CAS Number: 155614-01-0

Specifications & Purity: Dye content 80%

Lot #: C2405450

SKU # **I478357**

Analysis: **317376**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Wavelength(0.005g/l, Acidified CH ₂ Cl ₂)	1051-1065 (nm)	1061.00000 nm
Extinction Coefficient(0.005g/l, Acidified CH ₂ Cl ₂ , 1051-1065 nm)	≥138000	278100.00000
Carbon by Elemental Analysis	≥55 (%)	69.60 %
Sulfur by Elemental Analysis	≥6.6 (%)	9.40 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
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