

Certificate of Analysis

Date of Testing: 2025-03-08 12:12:59

Date of Next Testing: 2028-03-07 12:12:59

Product Name: **Azoic diazo component 48**

CAS Number: 91-91-8

Specifications & Purity: $\geq 95\%$

Lot #: C2505009

SKU #: **A353014**

Version: **1**

Analysis #: **483459**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	10.5-13.1 (%)	12.72 %
HPLC Purity(310 nm)	95-100 (%)	98.36000 %
Appearance(A353014)	Yellow to brown to blue to black solid	Yellow to brown to blue to black solid
Solubility in H ₂ O,Clear to Slightly Hazy,Yellow to Orange,1mg/ml	Pass	Pass
ICP: Confirms Zinc Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager