

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-06 14:11:49
 Date of Next Testing: 2028-03-05 14:11:49
 Product Name: **Azoic diazo component 48**
 CAS Number: 91-91-8
 Specifications & Purity: $\geq 95\%$
 Lot #: C2505074
 SKU #: **A353014**
 Version: **1**
 Analysis #: **482654**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	10.5-13.1 (%)	12.72000 %
HPLC Purity(310 nm)	95-100 (%)	96.18000 %
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



John Su
QA & QC Manager