

Certificate of Analysis

Date of Testing: 2022-10-14 16:55:19
Date of Next Testing: 2025-10-13 16:55:19
Product Name: **Reichardt's dye**
CAS Number: 10081-39-7
Specifications & Purity: 90%
Lot #: J2212068
SKU #: **R348552**
Analysis: **138427**
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(NMR)	90-100 (%)	99.30 %
Carbon by Elemental Analysis	79.40-99.10 (%)	85.76 %
Nitrogen by Elemental Analysis	2.10 - 2.80 (%)	2.43 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager