

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-05 13:47:18

Date of Next Testing: 2026-05-04 13:47:18

Product Name: **Reactive red 2**

CAS Number: 17804-49-8

Specifications & Purity:

Lot #: D2321830

SKU #: **R339042**

Analysis: **201100**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
UV-Visible spectrum(in H ₂ O)	535-541 (nm)	537.00000 nm
Carbon by Elemental Analysis	≥14.8 (%)	26.16 %
Nitrogen by Elemental Analysis	≥5.4 (%)	5.94 %
Infrared spectrum	conforms to structure	Conforms to Structure
Appearance(R339042)	Dark Maroon or Red-Brown Solid	Dark Maroon or Red-Brown Solid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager