

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-02 16:47:54

Date of Next Testing: 2026-08-01 16:47:54

Product Name: **Congo red**

CAS Number: 573-58-0

Specifications &amp; Purity: indicator

Lot #: G2230081

SKU #: **C100174****Analysis: 093068**

Parameter	Limit Values	Result
Dye Content	35-100 (%)	92.80%
Appearance (C100174)	Powder	Powder
Solubility,Red to Brown(1 mg/mL, H2O)	pass	Pass
Visual transition interval pH3.0(Blue-Violet) to pH5.2(Red-Orange)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager