

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-20 16:48:07

Date of Next Testing: 2029-11-19 16:48:07

Product Name: **Congo red**

CAS Number: 573-58-0

Specifications & Purity: indicator

Lot #: K2511244

SKU # **C100174**Version **1**Analysis #: **595687**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dye Content	35-100 (%)	94.09000 %
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