

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-01-31 15:42:48
Date of Next Testing: 2028-01-30 15:42:48
Product Name: **Congo red**
CAS Number: 573-58-0
Specifications & Purity: indicator
Lot #: A2425343
SKU #: **C100174**
Analysis: **312895**

Parameter	Limit Values	Result
Dye Content	35-100 (%)	93.10200 %
Appearance (C100174)	Powder	Powder
Solubility, Red to Brown (1 mg/mL, H ₂ O)	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