

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 14:34:53

Date of Next Testing: 2026-02-15 14:34:53

Product Name: **Neutral red**

CAS Number: 553-24-2

Specifications & Purity: indicator(pH 6.8-8.0)

Lot #: B2212349

SKU #: **N108711****Analysis: 064370**

Parameter	Limit Values	Result
Loss on drying	0-20 (%)	5.88 %
Appearance (N108711)	Brown to Black Powder and/or Chunks	Brown to Black Powder and/or Chunks
PH Transition interval,6.8(red)-8.0(yellow)	Conforms	Conforms
Solubility in H ₂ O , Dark Red to Very Dark Red,c = 10mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager