

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-16 14:06:36

Date of Next Testing: 2026-10-06 14:06:36

Product Name: **Cresol red**

CAS Number: 1733-12-6

Specifications & Purity:  $\geq 90\%$ 

Lot #: A2314102

SKU #: **C305514**Version: **3**Analysis #: **421420**

Parameter	Limit Values	Result
Purity(HPLC area)	$\geq 90$ (%)	97.00 %
Absorbance(5 mg/L, pH 9.2, 570.0 - 574.0 nm)	$\geq 0.63$	1.03
Appearance(C305514)	Brown to Very Dark Brown and Red to Very Dark Red and Red-Brown and Very Dark Red-Brown and Green to Very Dark Green Powder to Crystals	Brown to Very Dark Brown and Red to Very Dark Red and Red-Brown and Very Dark Red-Brown and Green to Very Dark Green Powder to Crystals
pH(pH-Transition) pH 1.8 Yellow To Orange	Conforms	Conforms
pH(pH-Transition) pH 8.8 Purple To Dark Purple	Conforms	Conforms

John Su  
QA & QC Manager