

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Chlorophenol red**
Specifications & Purity: >95.0%(HPLC)
SKU # **C104982**

Parameter	Limit Values
Purity(HPLC)	95-100 (%)
Absorbance(4 mg/L, pH7.0, 573.0 to 577.0 nm)	≥0.52
Carbon(Typically)	52.5-56 (%)
Appearance (C104982)	Green,Red to Brown Powder,Crystals,Granules,Chunks
PH Transition interval,5.0(yellow) to 6.6(red purple)	Conforms
Proton NMR spectrum	Conforms to Structure
Solubility in 95% EtOH , Clear,c = 10mg/ml (1%), Orange to Red-Orange	pass