



**DC FINE
CHEMICALS**

Specification

Formula Hill: C₁₉H₁₁Cl₂NaO₅S
Molar Mass: 445,25 g/mol
CAS N°: 123333-64-2

Print Date: 19 July 2019

103720 Chlorophenol red sodium salt

Specifications

Appearance	
- Dark red to brownish black	Conforms
- Powder	Conforms
Wavelength of maximum absorption	574 - 578 nm
Absorbance	
- Absorptivity A1% at max	≥ 900
Visual transition	
- pH 4,8 (brownish yellow)	Conforms
- pH 6,4 (reddish violet)	Conforms
Loss on Drying	≤ 8,0 %