

# Product Specification

Product No.: E081672

Product Name: Cresol red ,IND

CAS : 1733-12-6

Item	Specification
Color and form	Green to dark red to dark blue to black solid
PH discoloration domain	6.5 (yellow) - 8.5 (purple)
Maximum absorption wavelength 1	432-436 nm ( pH=6.5 )
Maximum absorption wavelength 2	571-574 nm ( pH=8.5 )
The mass absorption coefficient a1	49-67 L/cm · g ( pH=6.5 )
The mass absorption coefficient a2	100-132 L/cm · g ( pH=8.5 )
Loss on drying	3.0%
Residue on ignition (as sulfate)	0.20%
Ethanol dissolution experiments	qualified

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