

SPECIFICATION

O-Cresolphthalein Complexone

Parameters	Specification
CAS Number	2411-89-4
Appearance	Orange-yellow powder
Molecular Weight	537.54 g/mol
Boiling Point	560 °C
Melting Point	210 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.53
Solubility	Slightly soluble in water, soluble in organic solvents
Uses	Used in colorimetric calcium assays as part of o-cresolphthalein complexone-based reagents