

SPECIFICATION

Alizarin Complexone

Parameters	Specification
CAS Number	3952-78-1
Appearance	Red powder
Molecular Weight	408.25 g/mol
Boiling Point	560 °C
Melting Point	260 °C
Flash Point	170 °C
Purity	98–99%
Refractive Index	1.59
Solubility	Soluble in ethanol and DMSO, slightly soluble in water
Uses	Calcium indicator for bone staining and fluorescence imaging