

SPECIFICATION

Acid Red 52

Parameters	Specification
CAS Number	3520-42-1
Appearance	Red powder
Molecular Formula	C ₂₇ H ₂₉ N ₂ NaO ₇ S ₂
Molecular Weight	507.68 g/mol
Boiling Point	526 °C
Melting Point	210 °C
Flash Point	205 °C
Purity	98–99%
Refractive Index	1.667
Solubility	Soluble in water
Uses	Textile dye, colorant