

TECHNICAL DATA SHEET

Solvent Red 109

1. Product Name

C.I. No.: Solvent Red 109
CAS Number: 53802-03-2
Molecular Formula: C₄₄H₄₄N₆O₁₁S
Molecular Weight: 864.92

2. Physical, Chemical and Resistance Properties

Appearance: Red Powder
Shade: Similar to Standard
Tinting strength%: 100±5
Light Resistance: 6~7
Heat Resistance°C: 180
Acid Resistance: 4
Alkali Resistance: 1
Insolubles in 95% ethanol (%) :1.0
The solubility in 95% ethanol (g/l) :50

3. Application

Dyeing for clear lacquer,aluminum foil,celluloid,cosmetics.

4.Package

Packed in 25kgs Fiber Can