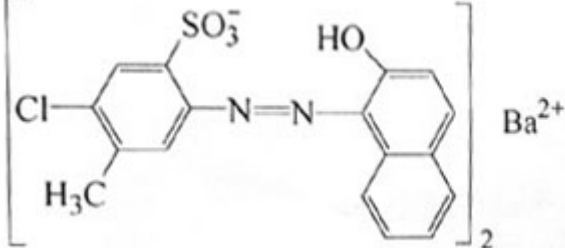


TECHNICAL DATA SHEET

کوثر شیمی
Kosar Shimi
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info@kosar.co
www.kosar.co

Product name: Bronze Red C (PR53:1)

Description: Red powder

C.I.No.	PR53:1
Chemical name	Bronze Red C (barium)
Structural formula	
Molecular formula	C ₂₄ H ₂₄ Cl ₂ N ₄ O ₈ S ₂ Ba
Molecular weight	888.98
CAS No.	5160-02-1

Physical Data	Density (g/cm ³)	1.7~1.9
	Oil absorption (ml/100g)	≤50
	PH Value	7.0-8.0
	Moisture	≤2.5

Fastness Properties	Light Fastness	4
	Heat Resistance	180°C
	Oil Resistance	5
	Acid Resistance	3
	Alkali Resistance	3
	Water Resistance	5

Technical Specification	Tinting Strength	97-103%
	MASS ΔE*	≤2.0
	TINT ΔE*	≤1.0

Application	Plastic, offset ink, water base ink
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