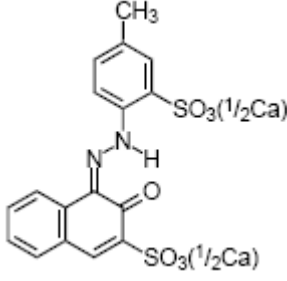


TECHNICAL DATA SHEET

کوثر شیمی
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Product name: 3158 Rubine

Description: Bluish Red

C.I.No.	PR57:1
Chemical name	Mono azo
Structural formula	
Molecular formula	C ₁₈ H ₁₂ N ₂ O ₆ SCa
Molecular weight	424.46
CAS No.	5281-04-9

Physical Data	Density (g/cm ³)	1.8
	Oil absorption (ml/100g)	≤55
	PH Value	7.0-8.0
	Moisture	≤2.0
	Filter value (bar/g)	≤1.0

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

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

Application	Plastic
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