

Product name:

Oil Red O

Synonyms: C.I. 26125 , Solvent Red 27

CAS number: 1320-06-5

General information:		
	Chemical formula: C ₂₆ H ₂₄ N ₄ O	Molar Mass: 408.49 g/mol
	Appearance: Brownish red powder	Bulk density: 270 kg/m ³
	Solub. in water: Insoluble	Melting point: 120 °C
	Boiling point: 638.8±55.0 °C at 760 mmHg	pH value: N/A
	Storage temp.: +15°C to +25°C	Cautions: Not a hazardous substance
	R: N/A	S: N/A
	HS-No.: 3204 9000	EC number: 215-295-3

Hazard Symbol

Safety Information

Grade

Indicator (for Electrophoresis)

Specification:				
	Description		Conforms	
	Solubility		Conforms	
	Dye content (spectrophotometric)	≥	75.0	%
	Absorption maxima (in chloroform)		528-534	nm
	Absorbance ratio (A λ _{max} -15 nm/ A λ _{max} +15 nm)		0.9-1.1	

Ordering code	10 g	25 g	50 g	100 g	250 g
P.E.					
Glass	632.09.00010.01				