

Product name:

Fuchsin basic

Synonyms: C.I. 42510

CAS number: 632-99-5

<i>General information:</i>		
	Chemical formula: $C_{20}H_{20}ClN_3$	Molar Mass: 337.85 g/mol
	Appearance: Dark green color powder	Density: 1.22 g/cm ³
	Solub. in water: Soluble	Melting point: 268-270 °C
	Boiling Point: N/A	pH value: N/A
	Storage temp.: +2°C to +30°C	Cautions: carcinogenic
	R: N/A	S: N/A
	HS-No.: 3212 90 00	EC number : 211-189-6

Hazard Symbol



Safety Information

Grade

Indicator (For Microscopy)

Specification:				
	Description		Conforms	
	Solubility		Conforms	
	Dye content	≥	85.0	%
	Absorption maxima in 50% ethanol		545-555	nm
	Specific absorptivity 1%/1cm (λ_{max} : 0.003 g/l :ethanol 50%)		2290-2710	
	Loss on drying (at 135°C)	≤	15.0	%

Ordering code	10 g	25 g	50 g	100 g	250 g
P.E.					
Glass		617.09.00025.01			