

Product name:

Bismarck Brown Y

Synonyms: C.I. 21000, Basic Brown 1, Bismarck Brown B, Vesuvine

CAS number: 10114-58-6

General information:		
	Chemical formula: $C_{18}H_{18}N_8 \cdot 2HCl$	Molar Mass: 419.31 g/mol
	Appearance: Dark brown colored powder	Density: $1.4 \pm 0.1 \text{ g/cm}^3$
	Solub. in water: 10 mg/ml	Melting point: 220°C decomposes
	Boiling point: $696.4 \pm 55.0 \text{ }^\circ\text{C}$ at 760 mmHg	Vapour Pressure: $0.0 \pm 2.2 \text{ mmHg}$ at 25°C
	Storage temp.: +15°C to +30°C	Cautions: irritant
	R: N/A	S: N/A
	HS-No.: 3212 9020	EC number : 233-314-3

Hazard Symbol



Safety Information

Grade

Indicator (For Microscopy)

Specification:				
	Description		Conforms	
	Solubility		Conforms	
	Absorption maxima	~	457	nm

Ordering code	10 g	25 g	50 g	100 g	250 g
P.E.					
Glass	625.09.00010.01				