

ISO 9001:2008 Co.



Rehsiff Scientific®

Manufacture & Importer of
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

BISMARK BROWN (G) Y FOR MICROSCOPY

PRODUCT CODE	R03126
SYNONYMS	(Vesuvine; Basic brown 1)
C.I. NO.	21000
CASR NO.	(10114-58-6)
ATOMIC OR MOLECULAR FORMULA	$C_{18}H_{20}Cl_2N_8$
ATOMIC OR MOLECULAR WEIGHT	419.32
PROPERTIES	Soluble in water. Insoluble in Benzene, Carbon tetrachloride.

PARAMETER	LIMIT
Description	Red brown powder.
Solubility	Soluble in water.
Dye content(Titanometry)	About 50.0%
Absorbance maximum (in 50% ethanol + 5 ml 1N HCl)	455 – 465 nm

MAXIMUM LIMIT OF IMPURITY

Loss on drying (at 110°C)	15.0%
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code :--

UN No. :--

IATA :--



GHS05

GHS07

Replace Date 1 April 2023

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