

GRM270 Bismarck brown R

Product Number Packing

GRM270 : 100G
GRM270 : 25G

Product Information

Product Code : GRM270
Product Name : Bismarck brown R
Synonym : Basic Brown 4; Vesuvin R
Molecular Formula : C₂₁H₂₄N₈.2HCl
Molecular Weight : 461.39
CAS No. : 5421-66-9
EC No. : 226-541-4
HS Code : 3212 90 00
Colour Index No. : 21010
Shelf Life : 4 years

Technical Specification

Appearance : Dark brown or black powder or solid
Solubility : 20 ppm in water yields clear solution
Absorption maxima : 458 - 468 nm (20 ppm in water)
Loss on drying (at 110°C, 2hr) : ≤ 10.00%
Dye Content : ~40.00%

Risk and Safety Information

Storage Temperature(°C) : Store below 30°C

Transport Information

Marine Pollutant : No
ADR/RID : Not Dangerous Goods
IMDG : Not Dangerous Goods
IATA : Not Dangerous Goods