

GRM10693 Methyl red sodium salt, water soluble

Product Number Packing

GRM10693 : 25G

Product Information

Product Code : GRM10693
Product Name : Methyl red sodium salt, water soluble
Molecular Formula : $C_{15}H_{14}N_3NaO_2$
Molecular Weight : 291.28
CAS No. : 845-10-3
EC No. : 212-682-9
HS Code : 2927 00 00
Colour Index No. : 13020
Shelf Life : 4 years

Technical Specification

Appearance : Red to brown or brownish-yellow crystals or powder
Solubility : 10 ppm in water yields clear solution
Visual pH Transition : pH 4.2 (pink) to pH 6.2 (yellow)
Absorption maxima : 430 - 438 nm (10 ppm in water)
Loss on drying (at 110°C, 1 hr) : $\leq 5.0\%$

Risk and Safety Information

WGK : 3
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