
m-Cresol purple, Indicator grade

GRM143

Product Identifier

CAS No.	:	2303-01-7
EC No.	:	218-960-6
Molecular Formula	:	C ₂₁ H ₁₈ O ₅ S
Molecular Weight	:	382.43
Synonym	:	m-Cresolsulphonphthalein
HS Code	:	2934 99 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Olive-green to reddish brown crystals or powder
Solubility	:	10 ppm in water yields clear solution
Visual pH Transition	:	pH 1.2 (red) - pH 2.8 (yellow - orange) pH 7.4 (yellow) - pH 9.0 (purple)

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	3