

Dimethyl yellow, Practical grade

GRM936


Product Identifier

CAS No.	:	60-11-7
EC No.	:	200-455-7
C.I. No.	:	11020
Molecular Formula	:	C ₁₄ H ₁₅ N ₃
Molecular Weight	:	225.29
Synonym	:	Methyl yellow, Practical grade
HS Code	:	2927 00 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Yellow to orange to orange-brown crystals or powder
Solubility	:	20 ppm in methanol yields clear solution
Visual pH Transition	:	pH 2.9 (red or pink) to pH 4.0 (yellow or yellow-brown)
Absorption maxima	:	410 - 420 nm (20 ppm in methanol)

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H301- H351
Precautionary Statement(s)	:	P201- P280- P301 + 310- P308 + P313- P321- P501
UN No.	:	2811
Class	:	6.1
Packing Group	:	III
RTECS	:	BX7350000
WGK	:	2