
Thymolphthalein Indicator, Practical grade

GRM997

Product Identifier

CAS No.	:	125-20-2
EC No.	:	204-729-7
Molecular Formula	:	C ₂₈ H ₃₀ O ₄
Molecular Weight	:	430.54
HS Code	:	2932 20 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to faint beige crystals or powder
Solubility	:	20 ppm solution in sodium hydroxide yields clear solution
Visual pH Transition	:	pH 8.8 (colourless) - pH 10.5 (blue)
Absorption maxima 1	:	587 - 597 nm (20 ppm in NaOH)
Absorption maxima 2	:	391 - 401 nm (20 ppm in NaOH)

Safety Information

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