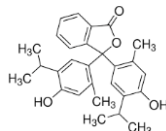


Product Information

THYMOLPHTALEIN INDICATOR AR

5',5''-Diisopropyl-2',2''-dimethylphenolphthalein



Product Code	T-8018	Grade	Analytical Reagent
Purity	-	CAS No	125-20-2
Molecular Formula	C ₂₈ H ₃₀ O ₄	Molecular Weight	430.55 g/mol
H.S.Code	2932.2090	Shelf Life	60 Months

Physical Properties

Physical state	Solid	Melting point	251 - 253 °C
Colour	White	Bulk density	400 kg/m ³

Packaging

5 g

Specification

Appearance	White powder
Infrared spectrum	Conforms
Clarity of solution (1g/L;ethanol)	Passes test
Visual transition interval	from pH 8.8 (Colorless) to 10.5 (Blue)
Absorption maximum λ _{max} . (buffer pH 10.5)	592 - 596 nm
Loss on drying (110°C)	max 1 %

Safety Information and Hazard Symbols

NO GHS

Symbol: not applicable

Signal Word: not applicable

UN No.: not applicable

IMCO Class No.: not applicable

Packing Group: not applicable

Hazardous Statement: not applicable

Precaution Statement: not applicable