



UNISOURCE INDIA

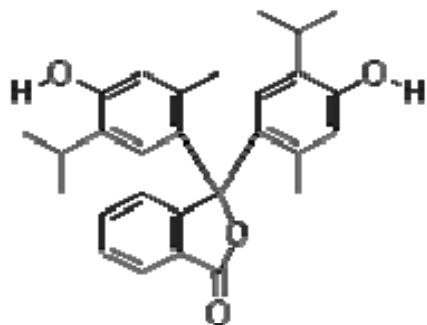
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SPECIFICATION

PRODUCT NAME	:	THYMOLPHTHALEIN
Synonyms	:	5',5''-Diisopropyl-2',2''-dimethylphenolphthalein; 3,3-Bis[4-hydroxy-2-methyl-5-(1-methylethyl)phenyl]-1(3H)-isobenzofuranone
CAS NO.	:	125-20-2
Molecular Formula	:	C ₂₈ H ₃₀ O ₄
Formula Weight	:	430.55
Appearance	:	White Powder
Structure	:	



TESTS

Solubility 0.1% (Ethanol)

Transition Color

Absorptivity 1%, 1cm,
(in 0.1N NaOH)
at λ max.594.0 nm

Loss on Drying (110°C)

LIMITS

Clear Solution

pH 9.3 – pH 10.5
Colourless - Blue

>1000

<1 %

REVISED : 1-1-2012