

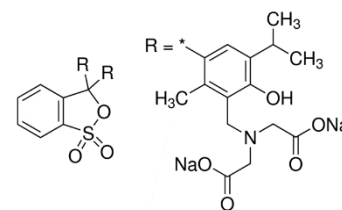


Product Specification

cdhfinechemical.com

METHYL THYMOL BLUE COMPLEXONE INDICATOR FOR COMPLEXOMETRIC TITRATION

PRODUCT CODE	020071
SYNONYMS	--
C.I. NO.	--
CASR NO.	(1945-77-3)
ATOMIC OR MOLECULAR FORMULA	C₃₇H₄₀N₂Na₄O₁₃S
ATOMIC OR MOLECULAR WEIGHT	844.76
PROPERTIES	---



PARAMETER	LIMIT
Description	Dark green to dark blue to black powder or crystals.
Absorption maximum λ 1 (Buffer pH 7)	600-606 nm
Absorption maximum λ 2 (Buffer pH 7)	430-450nm
Sensitivity (as Calcium).	Used as metal ion indicator.

MAXIMUM LIMIT OF IMPURITY	
Loss on drying(at 110°C)	5.0%

Note(s) : Assay (if applicable) method mentioned.

WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: --- Disposal: -----	IMDG Code : UN No. : IATA :
Hazard Pictogram(s) :	

Replace Date 07-Nov-2020