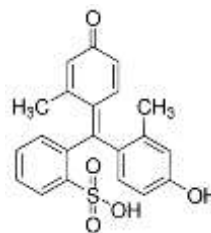


M-CRESOL PURPLE pH INDICATOR AR

PRODUCT CODE	290355	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(2303-01-7)	
ATOMIC OR MOLECULAR FORMULA	C₂₁H₁₈O₅S	
ATOMIC OR MOLECULAR WEIGHT	382.43	
PROPERTIES	M-cresolsulfonphthalein, an acid -base indicator.	
PARAMETER	LIMIT	
Description	Olive-green to reddish brown crystals or powder.	
pH transition Range	pH 1.2 - 2.8 Pink - Yellow	
pH transition Range	pH 7.4 - 9.0 Brownish yellow - Violet	
Absorbance (A) of 1% aq. solution (pH 9.0) in a 1cm cell v/s H ₂ O @580nm	700 - 800	
Sensitivity	To pass the test.	
Note(s) : Assay (if applicable) method mentioned.		
WARNING Hazard statements: Not hazarous. No hazards. Precautionary statements Prevention: ---- Response: -----		IMDG Code : UN No. : IATA :
Disposal: -----		
Hazard Pictogram(s) :-		

Replace Date 29-Dec-2023