



Product Specification

cdhfinechemical.com

TOLUENE-3,4-DITHIOL AR		
PRODUCT CODE	661505	
SYNONYMS	(3,4 Dimercaptotoluene)	
C.I. NO.		
CASR NO.	(496-74-2)	ŞH
ATOMIC OR MOLECULAR FORMULA	CH_3 . C_6H_3 (SH) ₂	SH
ATOMIC OR MOLECULAR WEIGHT	156.27	
PROPERTIES		ĆH₃
PARAMETER	LIMIT	
Description	White to yellow low melting solid or liquid.	
Solubility	Soluble in methanol.	
Minimum assay (GC)	97.0%	
Melting point	30-33 °C	
Sensitivity to tin for spectrophotometric det. C	Of Mo.Sn. W, also Ag and Re	
Note(s) :Assay (if applicable) method m	entioned.	
WARNING		IMDG Code :
Hazard statements: Causes skin irritation. Causes serious eye irritation. May becorrosive to metals		UN No. :
Precautionary statements		IATA :
Prevention: Keep only in original container.Wa	ash thoroughly after handling. Wearprotective gloves/protective	
clothing/eye protection/face protection.		
· ·	ter for several minutes. Removecontact lenses, if present and easy	
	et medical advice/attention.Absorb spillage to prevent material dan	nage.
Disposal: Add in small quantities to large, stirre	ed excess of water, keeping the final concentration less than	
2%.Neutralize with 5% sodium hydroxide soln.	and run to waste with large volumes of running water.	
Hazard Pictogram(s) :		

Replace date 25-Nov-2021