



3,3,5,5-TETRAMETHYL BENZIDINE (TMB) REAGENT FOR DETECTION OF BLOOD

PRODUCT CODE	R08627	
SYNONYMS	TMB	
C.I. NO.	--	
CASR NO.	(54827-17-7)	
ATOMIC OR MOLECULAR FORMULA	C₁₆H₂₀N₂	
ATOMIC OR MOLECULAR WEIGHT	240.34	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White to light yellow/beige powder.	
Solubility	1% solution in acetone is clear.	
Minimum assay (Non-aqueous)	99.0%	
Melting range	166-170°C	
MAXIMUM LIMIT OF IMPURITY		
Loss on drying (at 105°C, 2 hrs.)	0.5%	
Note(s): Assay (if applicable) method mentioned.		
WARNING		IMDG Code :--
HAZARD STATEMENTS: Not hazardous. No hazards		UN No. :--
PRECAUTIONARY STATEMENTS:		IATA :--
Prevention:		
Response:		
Disposal:		
Hazard Pictogram(s) :		
<p>GHS05 GHS07</p>		

Replace Date 1 April 2023

: Regd Office, 201, MM Nagar, Ahmedabad (Gujarat)

Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com

