



## **Product Specification**

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TRIPHENYLETHYL PHOSPHONIUM BROMIDE FOR SYNTHESIS		
SYNONYMS	Ethyl triphenyl phosphonium bromide	
С.І. NO.		
CASR NO.	(1530-32-1)	
ATOMIC OR MOLECULAR FORMULA	C <sub>20</sub> H <sub>20</sub> BrP	
ATOMIC OR MOLECULAR WEIGHT	371.25	
PROPERTIES	Hygroscopic.	
PARAMETER	LIMIT	
Description	White to off white or pink crystalline powder.	
Solubility	33.3 mg soluble in 1 ml of water.	
Minimum assay (on dry basis ; Argentometric)	98.0%	
Melting range	203-210°C	
MAXIMUM LIMIT OF IMPURITIES		
Loss on drying (at 105°C)	1.0%	
Ash	0.5%	
Note(s) : 1] Assay (if applicable) method me	ntioned.	
DANGER Hazard statements: Toxic if swallowed. Very toxic to aquatic life. Precautionary statements Prevention: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Response: IF SWALLOWED: Immediately call a POISON CENTER or		IMDG Code :9/III UN No. :3077 IATA :9
doctor/physician. Specific treatment: refer to Label		
<b>Disposal:</b> Dispose of contents and container in acco	ordance with relevant legislation.	
Hazard Pictogram(s) :	GHS06 GHS09	

Replace date 27-Sep-2024