**DR. J. PHARMACHEM PVT. LTD.**

Regd. Office : 722/AB/15, "Nirmal", Laxmi Park Colony, Navi Peth, Pune - 411030, India

Telephone : +91 (20) 24530071

Email : info@jpharmachem.com, Web : www.jpharmachem.com

Factory : Plot No. - 311, Sector- 10, Bhosari, Pune, India, 411035



(an ISO 9001:2016 Certificate Company)

TPMT	Technical Datasheet
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Chemical Name	TRIPHENYLMETHANETHIOL	
Grade Name	TPMP	
CAS No.	3695-77-0	
HS Code	2930 9070	
Einecs No	223-020-3	
Molecular Formula	C ₁₉ H ₁₆ S	
Synonyms	Hydrotriphenylsulfur Triphenylmethyl mercaptan a,a-Diphenylbenzenemethanethio	
TEST	SPECIFICATION	METHOD
Appearance	White crystalline powder	Visual
Purity	Min 97 %	HPLC
Melting point	102-106 Deg C	Melting point apparatus
Moisture	Max 2.0%	KF

Product Information:

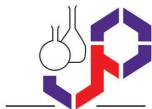
- Triphenylmethylmercaptan, is used as a reagent used for the introduction of thiol group.
- Triphenylmethanethiol is a reagent used for the mild introduction of the mercapto functionality.
- It is also used as a pharmaceutical intermediate; Chemical synthesis.
- Triphenylmethanethiol is used as intermediate for the preparation of anti-cancer HDAC inhibitors.
- It is used as raw material in manufacture of 6-(S-Trityl-)mercaptohexylphthalimide which is used in manufacture of Long acting insulin composition.
- Used as intermediate / catalyst in production of Oxidation Stable, Low viscosity, low volatility lubricating oil & base stocks

Product Handling & safety:

Please refer to our product MSDS for specific instructions on handling this product.

Product Registration: Triphenylmethanethiol is not registered in food contact applications by US FDA.

Title:
Chapter:
Subchapter:
Part:
Subpart:
Section:



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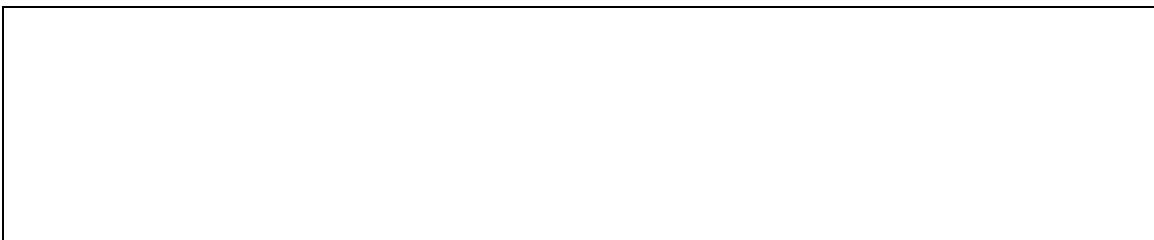
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Product Disclaimer

Important : This statement supersedes any Buyers documents. Seller makes no representation, Warranty, Express or Implied, Including of Merchantability of Fitness for a particular use, or purpose.

No statement herein is to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence breach of warranty, strict liability, and tort or contract rising in connection with product(s). Buyers sole remedy and Sellers sole Liability for any claims shall be buyers purchase price. Data and results are based on controlled or lab work and must be confirmed by the buyer by testing for its indented conditions of use.

This product is not been tested for, and is therefore not recommended for, use for which prolonged contact with mucous membranes, abraded skin, or blood is intended, or for use for which implantation within human body is intended.