

## Technical Data Sheet

### Trimethyl tetradecylammonium bromide

### TTAB CAS No.:1119-97-7



#### Product Description

This Product is white cubic crystal, Specific gravity 2.429 and melting point 542° C (decomposed). It is free of smell and tastes salty. It absorbs water and alcohol. Store in adry, cool, well ventilated storehouse. Avoid inhalation, ingestion and contact with eyes and skin. And it is used in the preparation of photographic emulsions and developers,in pharmaceutical preparations,as a wood preservative,for water treatment and as a flame retardant additive.

#### Specification

items	Tetradecyl trimethyl ammonium bromide
Appearance	White or light yellow crystalline powder
Assay	99%
Melting point	247.5 ° C
PH	Ph of(a 1% solution) 5.0-8.0
Density	0.65 (g/ml)

**Usage**

- **Pharmaceuticals cosmetics, hair care;**
- **Disinfection and Sanitation(Aqueous solution with Ethanol or Isopropyl);**
- **Can be used as emulsifier, catalyzer, sterilizer, antistatic and antiseptic agent;**

**Packing:**

Item	Packing	Quantity/FCL	N.W./FCL	G.W./FCL
99%	25kgs/drum	360drums	9MT	9.9MT

**Transport Information****DOT Classification: Class 8: Corrosive material.****Identification: Corrosive solid, basic, organic, n.o.s.(Tetradonium bromide) UN:3263 PG:****II.****Special Provisions for Transport: Not available.**

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