

# Thonzonium (bromide)

Catalog No: tcsc4957



## Available Sizes

**Size:** 10mg

**Size:** 50mg



## Specifications

**CAS No:**

553-08-2

**Formula:**

$C_{32}H_{55}BrN_4O$

**Pathway:**

Anti-infection

**Target:**

Bacterial

**Purity / Grade:**

>98%

**Solubility:**

DMSO :  $\geq 30$  mg/mL (50.70 mM)

**Observed Molecular Weight:**

591.71

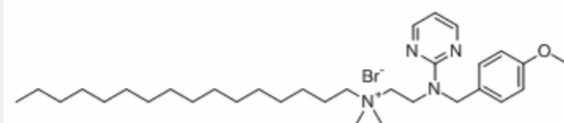
## Product Description

Thonzonium bromide is a monocationic detergent.

Target: Antibacterial

A solution of Thonzonium bromide is a surfactant and a detergent that promotes tissue contact by dispersion and penetration of the cellular debris and exudate of the containing solution. Thonzonium bromide is used in cortisporin-TC ear drops to help penetration of

active ingredients through cellular debris for its antibacterial action.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!