

# Phentolamine mesylate, USP

CAS: 61-28-1

For decades, Medisca has been partnering with healthcare providers around the globe to enhance patient access to personalized and essential medications through pharmaceutical compounding.

Committed to meeting the wide range of needs of compounding pharmacists, providers, and patients, Medisca is proud to offer phentolamine mesylate, USP, as part of our chemical portfolio.

## Technical specification and quality

<b>Physical state</b>	Solid
<b>Description</b>	White or off-white, crystalline powder.
<b>Odor</b>	Odorless
<b>Flammability</b>	It may be combustible at high temperatures.
<b>Solubility</b>	Freely soluble in water and alcohol; slightly soluble in chloroform.
<b>pH</b>	4.5 – 5.5 (1%)
<b>Conditions to avoid</b>	Moisture, sunlight, and extreme temperatures.
<b>Chemical stability</b>	Stable under recommended storage conditions. Store in the original container, tightly sealed, protected from direct sunlight and moisture.
<b>Expiration</b>	36 months dating



## Typical niches

Men's health, women's health

Product no.	Size
1502-09	100 mg
1502-00	500 mg
1502-06	1 g
1502-03	5 g



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## Featured formulas

To help pharmacists and prescribers offer personalized therapy, the Medisca library currently counts 29 phentolamine mesylate formulas. Each formula is developed by formulation chemists with expertise in the art and science of formulation chemistry.

**[F003816](#)** Alprostadil 250 µg, Papaverine Hydrochloride 300 µg, Phentolamine 100 µg per 0.5 mL Urethral Gel

**[F007248](#)** Alprostadil 40 µg, Atropine 0.2 mg, Papaverine 30 mg, Phentolamine 4 mg per mL Intra-venous Injection

**[F004892](#)** Alprostadil 250 µg, Papaverine Hydrochloride 300 µg, Phentolamine 100 µg per 0.5 mL Topical Gel

**[F004742](#)** Atropine 0.15 mg, Papaverine HCl 30 mg, Phentolamine 1 mg, Prostaglandin E 10 mcg per mL Injection

**[F008509](#)** Atropine Sulfate 45 µg, Papaverine Hydrochloride 25 mg, Phentolamine 1.5 mg per mL Intra-venous Injection

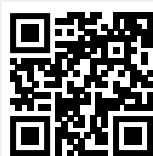
The sample formula's referenced herein are for informational purposes only.

## Featured education



### Management of ED

Current options in the management of erectile dysfunction



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### HRT fundamentals

Personalized hormone restoration therapy: The fundamentals



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## Quality statement

Medisca conducts thorough due diligence to ensure high-quality measures are met at the source. All products undergo testing to verify the quality of the product including, full compendial testing, elemental impurity testing, residual solvent testing, and particle size testing for micronized products where applicable.

## For more information

1-800-932-1039 [medisca.com](https://www.medisca.com)



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