



Together we can improve the quality of Life®

## API UNIT V

# DROTAVERINE

- **Largest Producer of Drotaverine**
- **Production from basic stage RM Catechol - ODEB (1, 2 Diethoxybenzoate)**
- **No dependency on imports**
- **Approved with all major customers in India, Russia, Ukraine, Egypt, Asian and Middle East Countries**

### Registration Dossier Available

- **DMF available (Open Part & Closed part)**
- **Technical Documentation like RoS, Method, Analytical Validation with Stability Studies available**
- **Track record of 300+ Metric Tons production volumes**
- **WHO GMP\* / WC\* / CoPP / GMP Certified**

\* - In Process

### Drotaverine Grades

- **IHS**
- **IP**
- **Rus State Pharmacopoeia**
- **Injectable**
- **Sterile**

Drotaverine is a phosphodiesterase-4 inhibitor used to alleviate gastrointestinal, genito-urinary and smooth muscle spasms.

Drotaverine is an antispasmodic drug that works by inhibiting phosphodiesterase-4(P-DE4).5 It is a benzylisoquinoline derivative that is structurally related to papaverine, although it displays more potent antispasmodic activities than papaverine. Drotaverine has been used in the symptomatic treatment of various spastic conditions, such as gastrointestinal diseases, biliary dyskinesia, and vasomotor diseases associated with smooth muscle spasms.

Formula

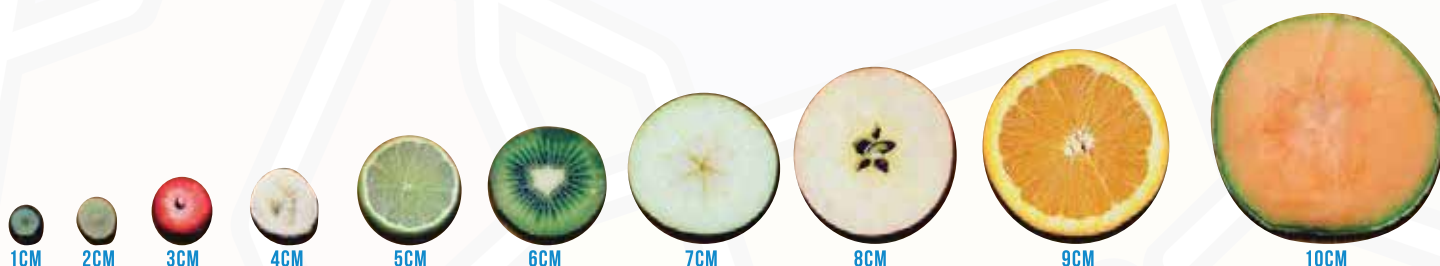


CAS No.

14009-24-6

Molar Mass

397.515 g/mol





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## API UNIT V

# MEBEVERINE

- Producing from basic stage - Vanillin / p-Anisic aldehyde
- No dependency on imports
- Most competitive source
- DMF available
- Tech pack with RoS, MOA, Stability Data, Validation Reports Available
- WHO GMP

Mebeverine is an antispasmodic drug that is claimed to act directly on the colonic muscle and is virtually free of systemic adverse reactions. It has been used to treat irritable bowel syndrome.

Mebeverine (sometimes called mebeverine hydrochloride) is a type of medicine known as an antispasmodic. It helps in muscle spasms. It can be used to ease painful stomach cramps associated with irritable bowel syndrome (IBS) or other conditions. It works by relaxing certain muscles in your gut.

### Mebeverine Grades

- IHS
- IP
- Injectable
- Pellets (Extended Release)

Formula



CAS No.

3625-06-7

Molar Mass

429.557 g/mol

