

# Scopolamine hydrobromide



Cat. No. EXT-019

Lot. No. (See product label)

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## Product Name

Scopolamine hydrobromide

## Product Overview

The product belongs to plant extract.

## Form

Colorless transparent crystal or white crystalline powder, odorless, bitter taste

## Molecular Mass

384.26

## Solubility

Easily soluble in water, the aqueous solution is acidic, soluble in ethanol, slightly soluble in chloroform

## Applications

Anticholinergic drugs. Scopolamine is an alkaloid with traditional Chinese pharmacological effects of Dianxia, which can be used to block parasympathetic nerves and can also be used as a central nervous system preparation. The effect is similar to belladonna, but the effect is stronger and shorter. It can be used for anesthesia, analgesia, coughing, and asthma. It is effective for motion sickness and can also be used to control the stiffness and tremor of Parkinson's disease.

## Molecular Formula

C<sub>17</sub>H<sub>22</sub>BrNO<sub>4</sub>

## EINECS

204-050-6

## CAS

114-49-8

## Content

0.99

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