



# MEDETOMIDINE



## What is it?

**Medetomidine is a veterinary sedative that has increasingly been found in the supply of illicit drugs**

Medetomidine first started appearing in early 2022.

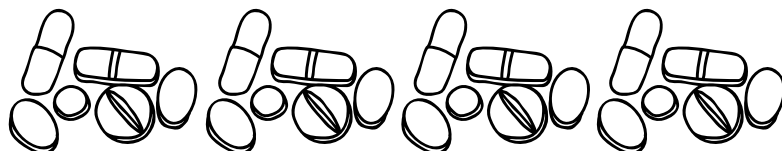
## APPEARANCE

It appears as a crystalline white solid. It can be an intravenous drug, as well as a powder substance.

## TOXICITY INDICATORS

- Sedation
- Respiratory depression
- Hypnotic effects
- Anesthetic effects
- Dry mouth
- Bradycardia

Street fentanyl is being mixed with another tranquilizer used by veterinarians called xylazine



Medetomidine is even more powerful than xylazine



**TOP 3 CITIES WHERE MASS OVERDOSE OUTBREAKS HAVE BEEN ASSOCIATED WITH FENTANYL CONTAINING MEDETOMIDINE**

- Philadelphia, PA
- Chicago, IL
- Pittsburgh, PA

**In case of an overdose call 911 and administer Naloxone**

**\*Naloxone (Narcan) is not affective against Medetomidine**

