

# Drug Information Notice

## Benzodiazepines – unusual detections

This is an information sharing notice only.  
This is not a Queensland Public Health Alert or Drug Warning.

This notice can be shared throughout the service system for awareness and can be discussed with clients to promote harm reduction behaviours amongst at-risk groups.

The following outlines **unusual detections in fake or mislabelled alprazolam products**, including falsified pharmaceuticals. This drug notice is being **shared for awareness** as there is no consistent ingredient and/or dosage in these detections and potential adverse health outcomes are unpredictable, even from tablets within the same container. These detections have been made in Queensland via police seizures.

### 1. Fake Xanax® tablets – each point below refers to a separate case

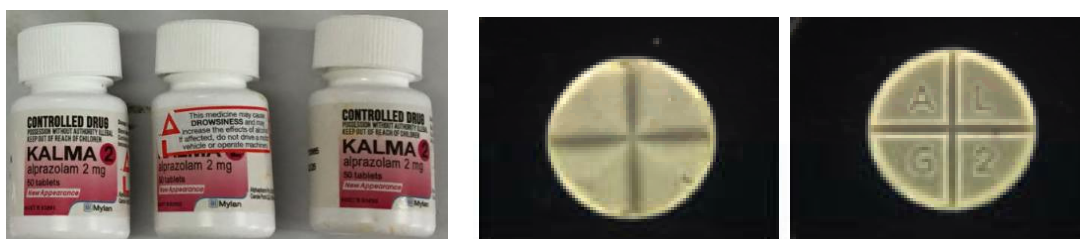
- Mixture of 4'-Chlorodeschloroalprazolam (**novel benzodiazepine**) and flubromazepam. This is the first detection of 4'-chlorodeschloroalprazolam in Xanax tablets in Queensland.
- Desalkylquazepam (**novel benzodiazepine**) detected for the first time in Xanax tablets in Queensland.
- MDMB-INACA (**synthetic cannabinoid precursor – not a benzodiazepine**) detected in ~500g of Xanax tablets. MDMB-INACA has not previously been detected in Queensland.

### 2. Fake Kalma® tablets – old presentation, white bars



- Mixture of alprazolam, caffeine, paracetamol and clozapine
- Tablets have some dark markings throughout and were in sealed bottles. Similar mixtures have been seen in NSW: [DOI :10.1111/dar.14068](https://doi.org/10.1111/dar.14068)
- Clozapine is an antipsychotic medicine, often used in the management of treatment resistant schizophrenia.

### 3. Fake Kalma® tablets – new presentation, round tablets

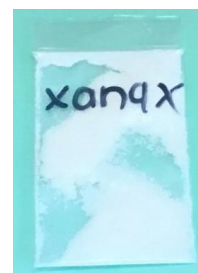


- Mixture of alprazolam, N-cyclohexyl pentylone (synthetic cathinone), AB-MDMSBA (synthetic cannabinoid) and/or fluoro methylbenzylpiperazine (stimulant). Content varied across tablets.

- Tablets were in sealed bottles. This is the first counterfeit of the new Kalma presentation reported in Queensland. N-Cyclohexyl pentytone and AB-MDMSBA have not previously been reported in Queensland.

#### 4. Powder Mislabeled as Xanax

- Powder labelled as Xanax contained rilmazafone. Rilmazafone is not a benzodiazepine but will convert to a benzodiazepine in the body.
- Rilmazafone has been involved in fatal intoxications in Sweden:  
[DOI :10.1093/jat/bkad041](https://doi.org/10.1093/jat/bkad041)



## Information and Advice

Benzodiazepines are depressant drugs, which means they slow down and interfere with the functioning of the brain and the body.

Queensland Health advises that if you or someone you know suspect you have these substances, do not take and dispose of them safely. Seek medical attention immediately if you or someone you know experiences any toxic effects following drug use.

### For help

- Call Triple Zero (000) for emergency assistance
- Go to your nearest emergency department
- Call the Queensland Poisons Information Centre (13 11 26)
- ADIS 24/7 Alcohol and Drug Support (1800 177 833 or [www.adis.health.qld.gov.au](http://www.adis.health.qld.gov.au))

### For support

For free and confidential advice:

- Adis 24/7 Alcohol and Drug Support (1800 177 833 or [www.adis.health.qld.gov.au](http://www.adis.health.qld.gov.au)) is a 24 hour, 7 day a week confidential support service for anyone concerned about their own or some else's drug use.
- Call **Peer Qnect** confidential telephone peer support (1800 175 889) | Mon–Fri 9am–4pm.
- Call the Queensland Poisons Information Centre on 13 11 26 for information on adverse effects from drug.