

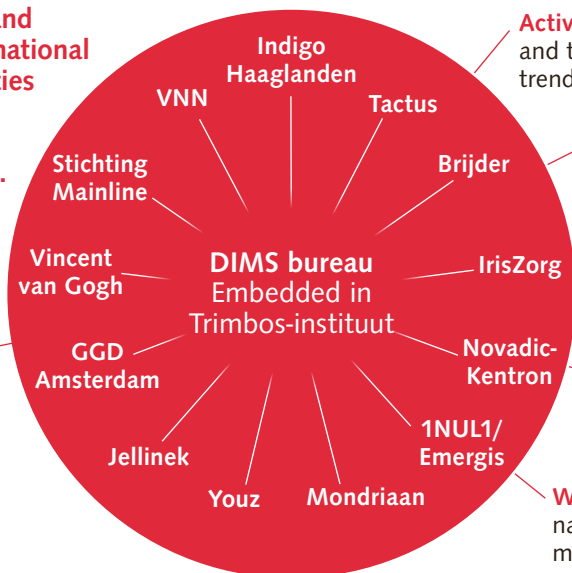
Annual Report 2025

Drugs Information and Monitoring System (DIMS)

What is DIMS?

The Drugs Information and Monitoring System is a national network of testing facilities that aims at gaining insights into the market of controlled substances.

Commissioned by the Ministry of Health (VWS) and local authorities



Activities: DIMS examines the content of drugs and their associated health risks, and analyses trends.

Method: DIMS monitors the markets of scheduled substances by offering consumers the possibility to have their drugs tested.

Application: The collected data are used for education, prevention and policy interventions.

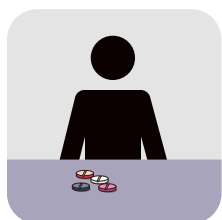
Education: The testing facilities serve a major educational purpose and provide information on effects and risks of drugs.

Warnings: DIMS occasionally warns at a national, regional or local level, or via social media for drugs involving extra risks.

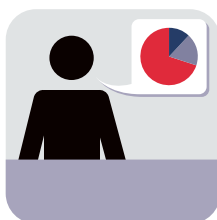
How does it work?



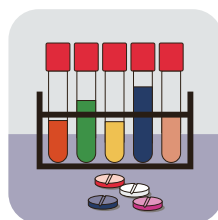
DIMS-affiliated organizations have weekly consulting hours.



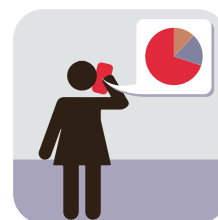
Here, users can anonymously and discreetly submit drug samples for analysis.



If the sample composition can be determined on the spot, the result is passed on directly.



If not, the sample is sent to the laboratory for further analysis.



A week later, the drugs have been analysed and the results are communicated.



Sometimes the result is so disturbing, that a warning or Red Alert is issued.

Highlights 2025

Increasing numbers of ecstasy pills with high MDMA content

In 2025, ecstasy pills with a high MDMA content occurred more frequently. The proportion of pills containing 176 to 210 mg of MDMA increased to 24%, compared to 12% in 2024. The share of pills containing more than 210 mg of MDMA also doubled, from 3% in 2024 to 6% in 2025.

Cocaine purity higher than ever before, and adulterated less frequently

In 2025, samples contained on average 76% cocaine, the highest level in ten years. Adulterants were detected much less frequently: from 65% in 2016 to 18% in 2025.

Average LSD content on blotters increased, but varied wildly

In 2025, blotters contained an average of 86 micrograms of LSD, the highest level in five years. However, the amount varies greatly between blotters, potentially increasing the risk of unwanted effects.

Hardly any "real" 3-MMC anymore

In 2025, only 3% of samples sold as 3-MMC actually contained 3-MMC. In most cases, 2-MMC was found instead. In 5% of the samples, n-ethylnorpentadone (NEP) was detected, a substance with stronger effects and more side effects such as anxiety, insomnia, and heart palpitations.

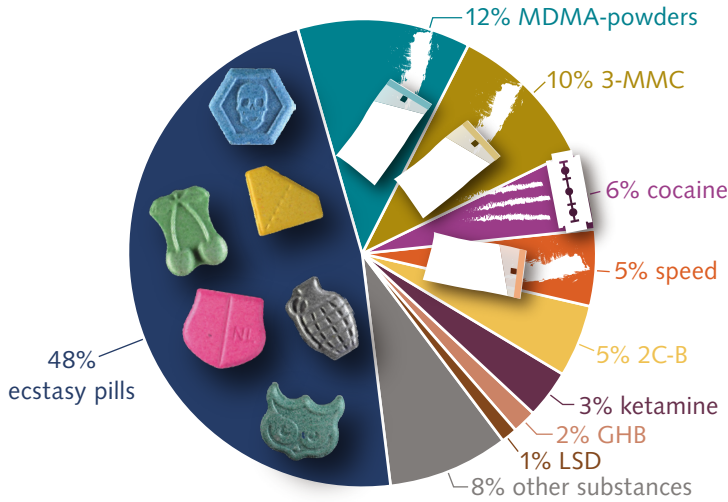
Red Alert: counterfeit oxycodone containing nitazenes

In March 2025, DIMS issued a nationwide Red Alert for counterfeit oxycodone pills. These pills did not contain oxycodone, but extremely powerful synthetic opioids: nitazenes. Their use can be fatal.

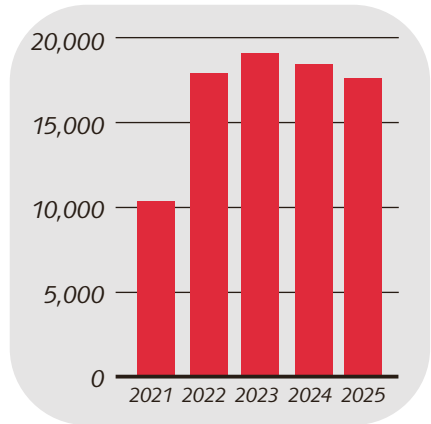


Submitted samples in 2025

In 2025, 17,259 visitors submitted 17,585 samples to DIMS. Slightly less than half of these samples were sold as ecstasy pills.



Number of samples submitted since 2021



Ecstasy pills in 2025

In 2025, 48% of submitted samples were sold as ecstasy pills.

Risks

- Hyperthermia
- Exhaustion
- Brain damage
- Delayed fatigue

Effects

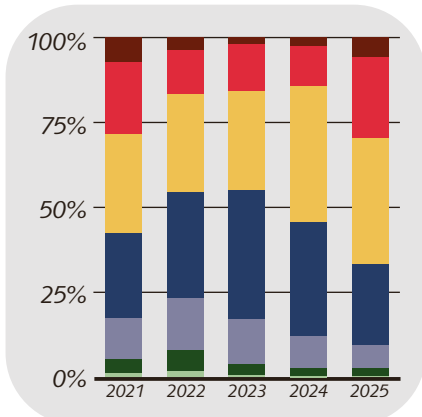
- Sense of intimacy
- Increased energy
- Euphoria

Sometimes contains

- Caffeine
- Amphetamine
- Ketamine
- 4-CMC

Average price per pill: € 4.10
 Half of all ecstasy pills cost between € 3.20 and € 5.00.

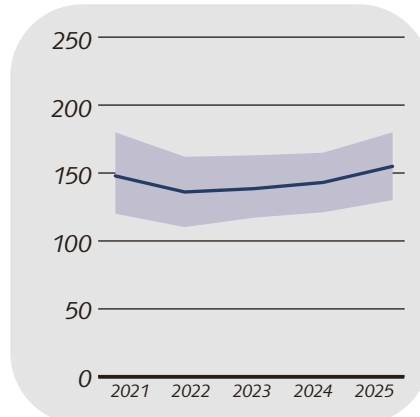
Distribution of MDMA content in ecstasy pills



1-35 36-70 71-105 106-140 141-175 176-210 > 210 (mg MDMA)

There can be large differences in the MDMA content of ecstasy pills.

MDMA content in ecstasy pills



On average, a pill contains 155 mg MDMA powder (→). Half of the pills contain between 130 and 180 mg MDMA (■), a quarter less, and a quarter more than that.

All contents and concentrations presented in this annual report are based on the base-variant of the respective drug. Exact numerical data are available via the National Drug Monitor. Byproducts and unknown substances that are not present as a main ingredient in samples are not included as an adulterant.

Cocaine in 2025

In 2025, 5.6% of submitted samples were sold as cocaine.

Risks

- Dependency
- Cardiovascular problems
- Damage to nasal mucosa
- Paranoia

Sometimes contains

- Procaine
- Phenacetine
- Caffeine
- Levamisole

Effects

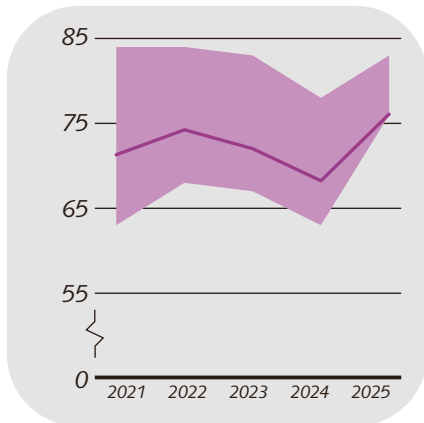
- Increased energy
- Confident feeling

Average price per gram:
€ 51.30.

Half of the submitted cocaine samples cost between 50 and 60 euro.



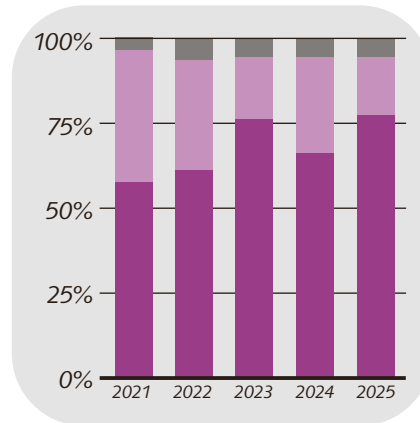
Cocaine content in cocaine powders



— Average cocaine content (%)
■ Cocaine content covering half of the cocaine powders (%)

The average cocaine content in 2025 is 76%.

Content of powders sold as cocaine



■ Only cocaine ■ Cocaine + adulteration ■ No cocaine

In 2025, 7% of the submitted cocaine samples contained procaine. Levamisole was found in 3% of the cocaine samples.

Speed in 2025

In 2025 5.3% of submitted samples were sold as speed.

Average price per gram: € 8.70.
Half of all speed powders cost between 5 and 10 euro.



Effects

- Increased energy
- Delayed fatigue
- Appetite suppression

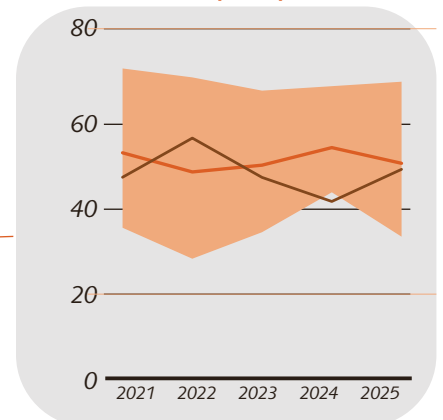
Risks

- Hyperthermia
- Exhaustion
- Brain damage
- Paranoia
- Heavy physical stress

Sometimes contains

- Caffeine
- Phenethylamine

Content of speed powders



— Average amphetamine content (%)
— Average caffeine content (%)
■ Amphetamine content covering half of the speed powders (%)

In 2025, the average amphetamine content is 49% and the caffeine content is 48%.

2C-B in 2025

In 2025, 4.9% of submitted samples were sold as 2C-B.

Average price per pill: € 4.20.
Half of all 2C-B pills cost between 3.50 and 5 euro.



Effects

- At low dose: euphoria, increased energy
- At high dose: hallucinogenic

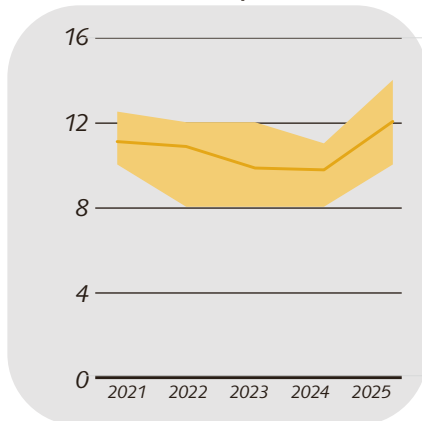
Risks

- Bad trip
- Effects stronger than expected

Sometimes contains

- Caffeine
- MDMA
- 2C-H

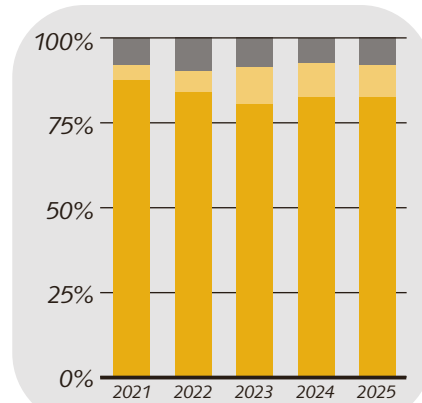
2C-B content of 2C-B pills



- Average 2C-B content (mg)
- 2C-B content covering half of all the 2C-B pills (mg)

On average, the content of 2C-B in 2025 is 12 milligrams per pill.

Content of pills sold as 2C-B



- Only 2C-B
- 2C-B + adulteration
- No 2C-B

In 2025, 10% of the 2C-B samples contained an adulterant alongside 2C-B.

Ketamine in 2025

In 2025, 3.5% of submitted samples were sold as ketamine.

Average price per gram: € 22.00.

Half of all ketamine samples cost between 16 and 30 euro.



Risks

- Effects stronger than expected
- Loss of coordination
- Muscle stiffening or paralysis
- Nausea
- Urinary tract problems

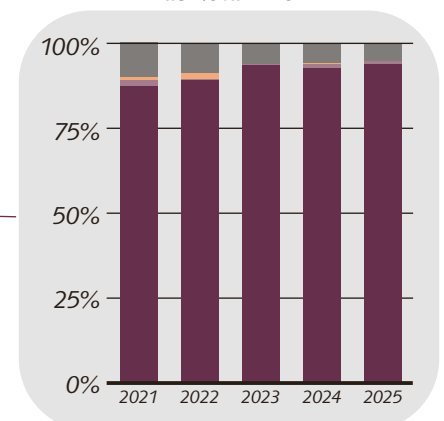
Sometimes contains

- Caffeine (very rare)
- 2-MMC (very rare)

Effects

- Mind-altering
- Separation of body and mind

Content of powders sold as ketamine



- Only ketamine
- Ketamine + levamisole
- Ketamine + adulteration

The average ketamine content in 2025 is 80%.

LSD in 2025

In 2025, 1.1% of submitted samples were sold as LSD.

Average price per blotter:
€ 6.70.

Half of all blotters cost
between 4 and 10 euro.



Risks

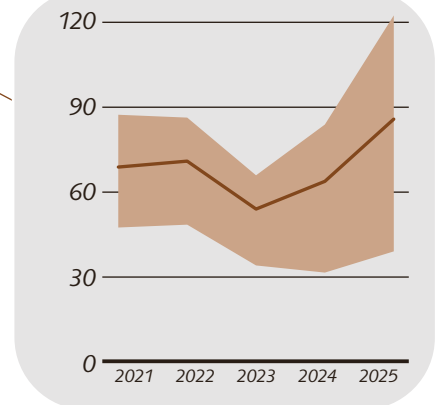
- Bad trip
- Nausea



Effects

- Hallucinogenic

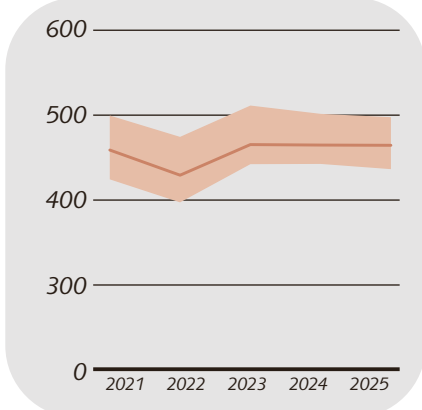
LSD content in LSD blotters



- Average LSD content (µg)
- LSD content covering half of all the LSD blotters (µg)

The average LSD content in 2025 was 86 µg per blotter. 6% of the LSD-samples did not contain LSD, but possibly LSD-like substances like 1p-LSD or unknown substances.

GHB concentration in GHB liquids



- Average GHB concentration (mg/mL)
- GHB concentration covering half of the GHB liquids (mg/mL)

The average GHB concentration is fairly stable; on average, samples contained 465 mg/mL GHB.

GHB in 2025

In 2025, 1.5% of submitted samples were sold as GHB.

Effects

- Euphoria
- Relaxation
- Loss of control
- Aphrodisiac



GHB containing mixtures

- Blue69
- Hulk
- Red

Risks

- Loss of consciousness
- Very dangerous in combination with alcohol
- Difficult to dose
- Burns mouth/esophagus
- Dependency



3-MMC in 2025

In 2025, 10% of submitted samples were sold as 3-MMC.

Risks

- Compulsive re-dosing
- Dependency
- Anxiety/paranoia
- Cardiovascular problems

Frequently contains

- 2-MMC
- N-ethylnorpentadone (NEP)
- 3-CMC

Average price per gram:

€ 18.60.

Half of all 3-MMC samples cost between 12 and 25 euro.

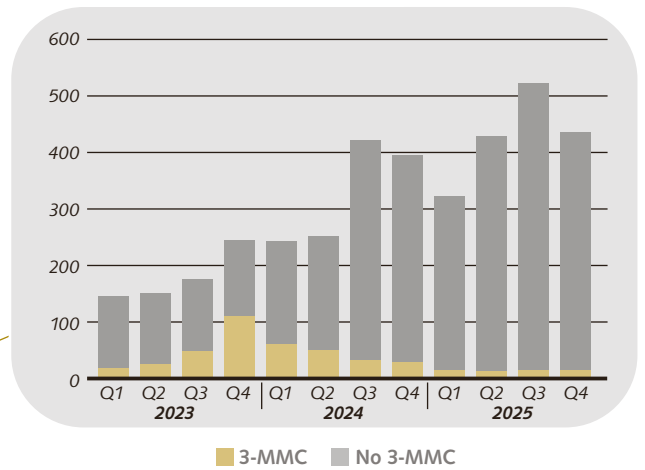


Effects

- Stimulating
- Euphoria
- Increased energy



Presence of 3-MMC in samples sold as 3-MMC



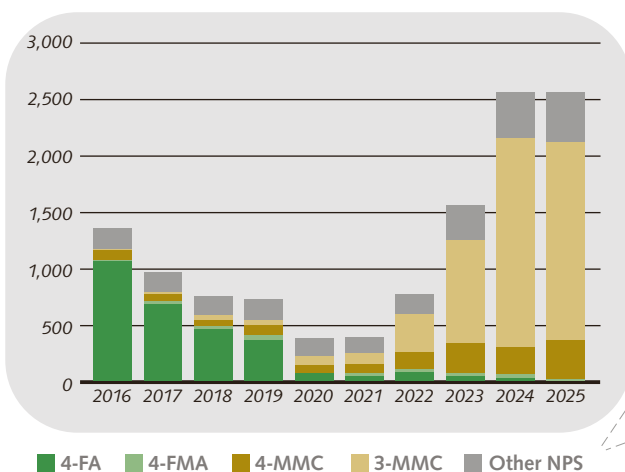
In 2025, approximately 3% of the submitted samples sold as 3-MMC actually contained 3-MMC. In 76% of the samples, 2-MMC was detected; n-ethylnorpentadone (NEP) was found in 5% of the samples; and the remainder contained other substances.

NPS in 2025

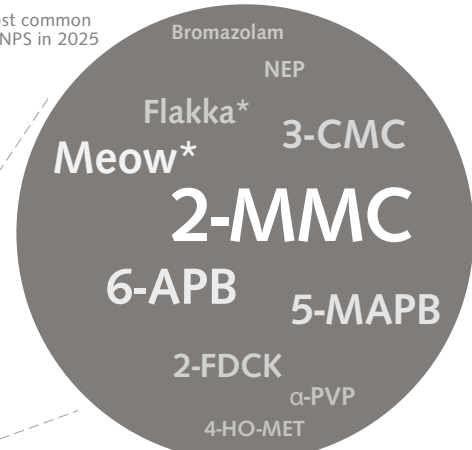
New psychoactive substances (NPS) are often marketed as legal alternatives to popular illegal drugs; other names therefore used for NPS are designer drugs and research chemicals. In practice, various definitions of NPS are used.

The European Union Drugs Agency (EUDA) applies a broad definition: "all psychoactive substances that are not controlled under the regime of one of the UN conventions." In this report, the NPS definition of the Meldpunt Nieuwe Drugs (MND) is applied. According to this definition, NPS are synthetic substances with psychoactive effects that have appeared on the drugs market for the first time only in recent decades, or substances that after an absence of several decades reappear on the drugs market.

Number of NPS submitted to DIMS



11 most common other NPS in 2025



*Meow and flakka are street names for groups of substances that fall within the substance group of synthetic cathinones. Meow often refers to 3-MMC or 4-MMC. Flakka usually refers to pyrrolidinophenones such as alpha-PVP or alpha-PiHP. In both cases, users do not know exactly which specific substance is involved.