

1-31 August
2019

Drug Checking in Interior Health

of Samples Tested by Expected Drug Category:

9 Samples Tested

Opioid: 3 / Stimulant: 4 / Psychedelic: 1 / Unknown: 1 / Depressant: 0 / Other: 0 / Polysubstance: 0



Common Components, Cuts and Buffs

UP

- Cocaine
- Sweeteners

SIDE

- Methamphetamine

DOWN

- Fentanyl
- Caffeine

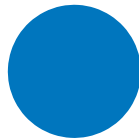
of samples tested for fentanyl

3 Opioid
samples



3 FENTANYL POSITIVE
(100%)

1 Psychedelic
sample



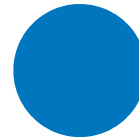
1 FENTANYL NEGATIVE
(100%)

4 Stimulant
samples



4 FENTANYL NEGATIVE
(82%)

1 Unknown
samples



1 FENTANYL NEGATIVE
(100%)

Public health notifications

Date & Location	Expected Drug	Drugs Detected	Fentanyl Strip	What does this mean?
No alerts from Interior Health this Month				

For information about Public Health alerts, please visit:
<https://www.interiorhealth.ca/AboutUs/Leadership/MHO/Pages/PHEmergency.aspx>

This report summarizes key indicators for Fourier Transform Infrared (FT-IR)/fentanyl test strip combination drug checking done in Interior Health in August 2019.

As the FT-IR spectrometer has a detection limit of 3-4% by weight (Sherman et al., 2018), unless otherwise stated, a drug check on any given sample consists of **both** Bruker ALPHA Fourier-Transform Infrared (FTIR) spectrometer **and** BTNX fentanyl immunoassay test strip testing done in combination. When applicable, BTNX benzodiazepine or lysergic acid diethylamide (LSD) immunoassay test strips are also used.

Please note that these data are not finalized and are subject to change.

www.bccsu.ca/drug-checking

of drugs checks at each respective site:

Location	# of Drug Checks
ASK Head Office (Kamloops)	5
ASK Merritt	2
Total	7

* This report does not include results for drug checks conducted at music festivals

of samples that matched client expectation

**using FTIR/test strip drug checking*

EXPECTED DRUG:
Psychedelic
1 Sample Tested



Matched: 1

EXPECTED DRUG:
Stimulant
4 Samples Tested



Matched: 4

EXPECTED DRUG:
Unknown
1 Sample Tested



Match not determined: 1

EXPECTED DRUG:
Opioid
3 Samples Tested



Matched: 3

Total
9 Samples Tested



Matched: 8
Match not determined: 1

of opioid samples that matched client expectation

**using FTIR/test strip drug checking*

EXPECTED DRUG:

Down

1 Sample Tested



Matched: 1

EXPECTED DRUG:

Fentanyl

2 Samples Tested



Matched: 2

Total

3 Samples Tested



Matched: 3

Please note that the presence of the expected substance does not imply purity, as samples frequently contain adulterating cutting agents
*‘Down’ can refer to any opioid drug present in any amount

Depressant may include:

benzodiazepines,
GHB, zopiclone

Opioid may include:

“down,” heroin, fentanyl,
fentanyl analogues,
pharmaceutical opioids

Polysubstance includes:

cross-category mixtures

Psychedelic may include:

2C-family, tryptamines,
ketamine, MDMA,
LSD, cannabis

Stimulant may include:

“speed”, crystal meth,
cocaine, cathinones

Unknown includes:

all samples in which the
client could not identify the
expected substance

BCCSU gratefully acknowledge the contributions of the following partners:

ANKORS | ASK Wellness | Kip-Mallery Pharmacies | Manshadi Pharmacy

