





# Factsheet: Cannabis legalization

## High percentage extracts

Terpene content 

THC-Content 

Description	Diamonds/ Crystals	Shatter	Wax	Live resin
Photo				
Characteristics	Small crystals	Brittle, toffee-like extract	Sticky, waxy extract	Soft extract
THC value	approx. 90 %	approx. 80%	approx. 80%	approx. . 40-70%
Application	via Dab Rig alternatively also vape, pipe, bong "infused" joints			

### Pro

- Consumption through vaporization rather than combustion (less respiratory diseases).
- Concentrate has long shelf life and small volume
- Hardly any odor emitted
- Quick onset of action

### Contra

- Very highly concentrated and consequently little dosage control
- Can lead to significant overdoses and side effects
- High risk of addiction and withdrawal symptoms compared to other products (Loflin & Earleywine, 2014)



### Recommendation

- Sell in a regulated manner as the existing demand will be satisfied by the illicit market.
  - Butane gas extraction to produce extracts is extremely dangerous due to high risk of explosion and occurs repeatedly in the illicit market (Top-Online, 2022; DHV, 2017)
- Taxation according to THC content
- Detailed information about risks and side effects at the time of purchase informing consumers

### Sources

- DHV (2017): <https://hanfverband.de/nachrichten/news/koeln-schwerer-unfall-bei-der-herstellung-von-cannabis-oe1>
- Loflin & Earleywine (2014): A new method of cannabis ingestion: the dangers of dabs? Addictive Behaviors 2014 Oct;39(10):1430-3. doi: 10.1016/j.addbeh.2014.05.013 <https://pubmed.ncbi.nlm.nih.gov/24930049/>
- Top-Online (2022) <https://www.toponline.ch/news/zuerich/detail/news/niederhasli-explosion-durch-cannabis-extraktion-vermutet-00179522/>