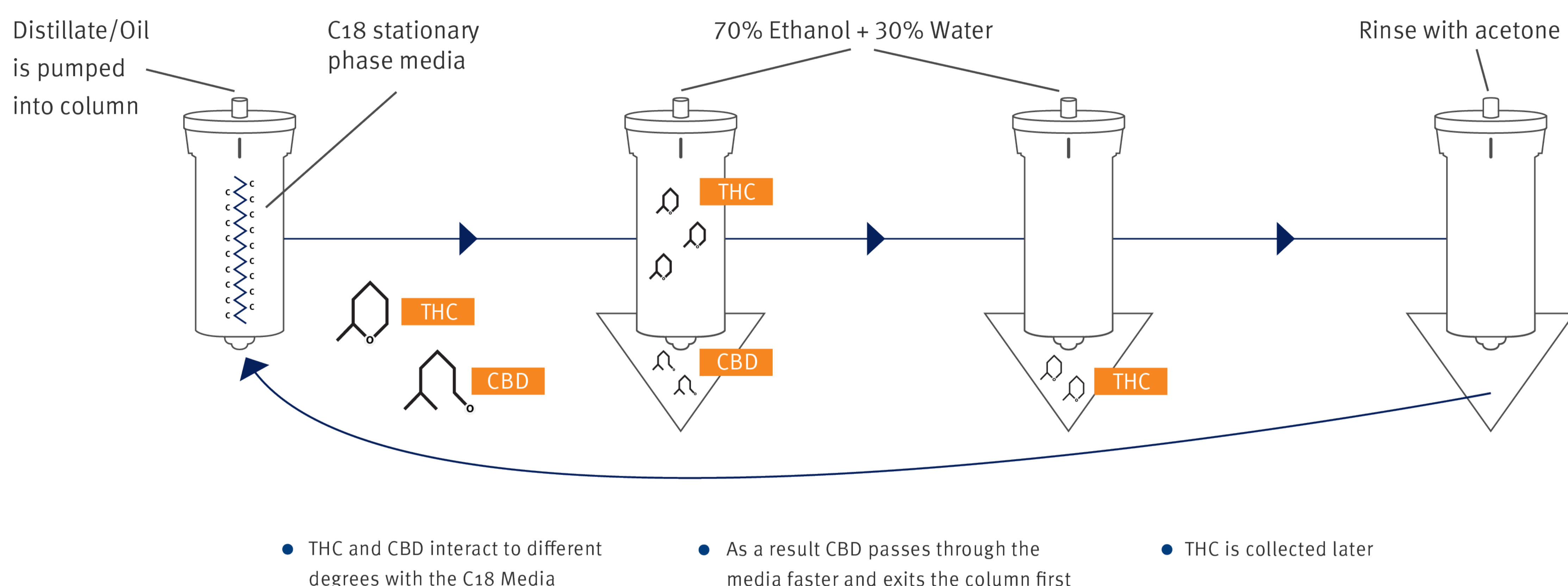




Isolate Cannabinoids using Flash Chromatography



How Flash Chromatography works

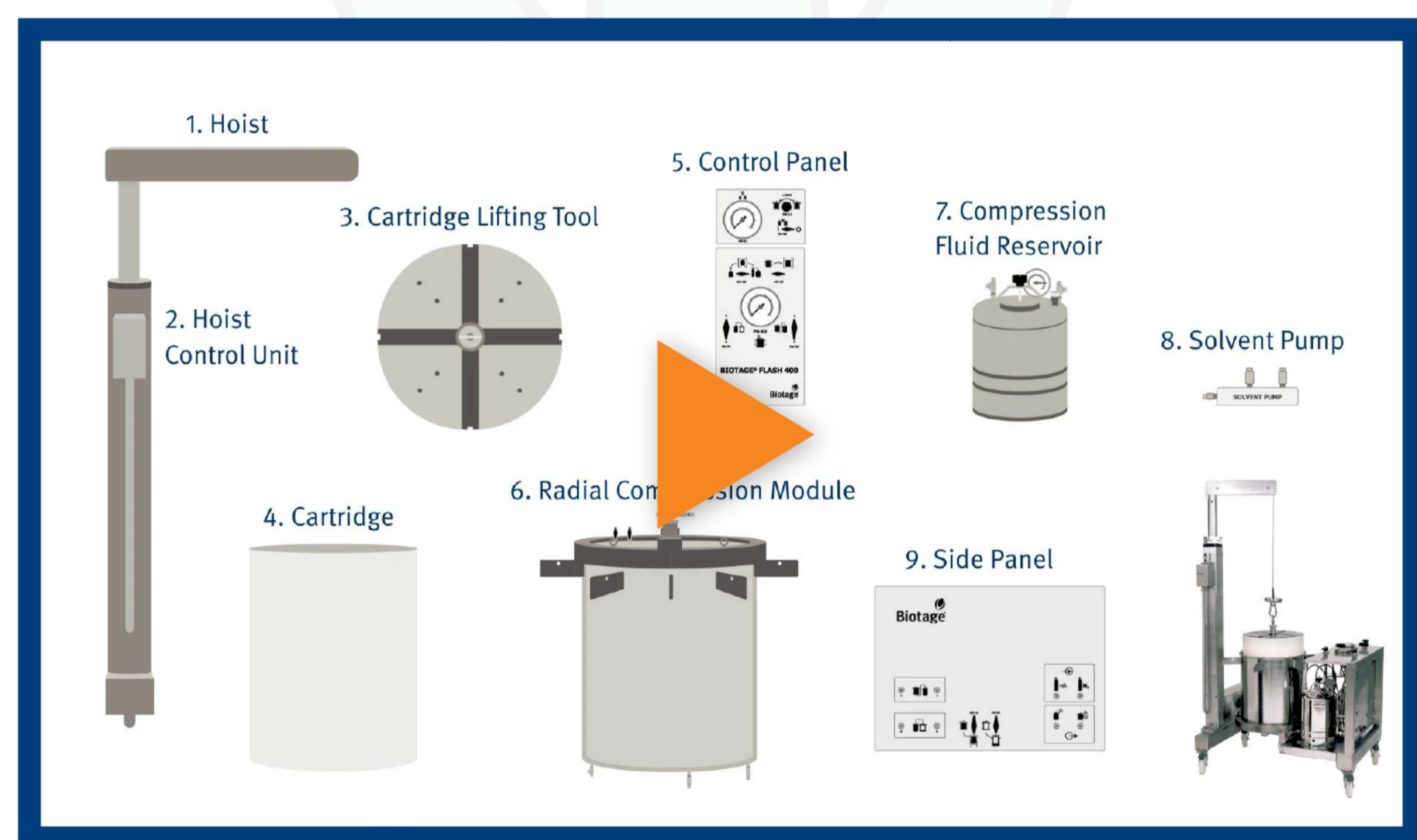


What is Flash Chromatography?

A technique used by **Thousands** of chemists

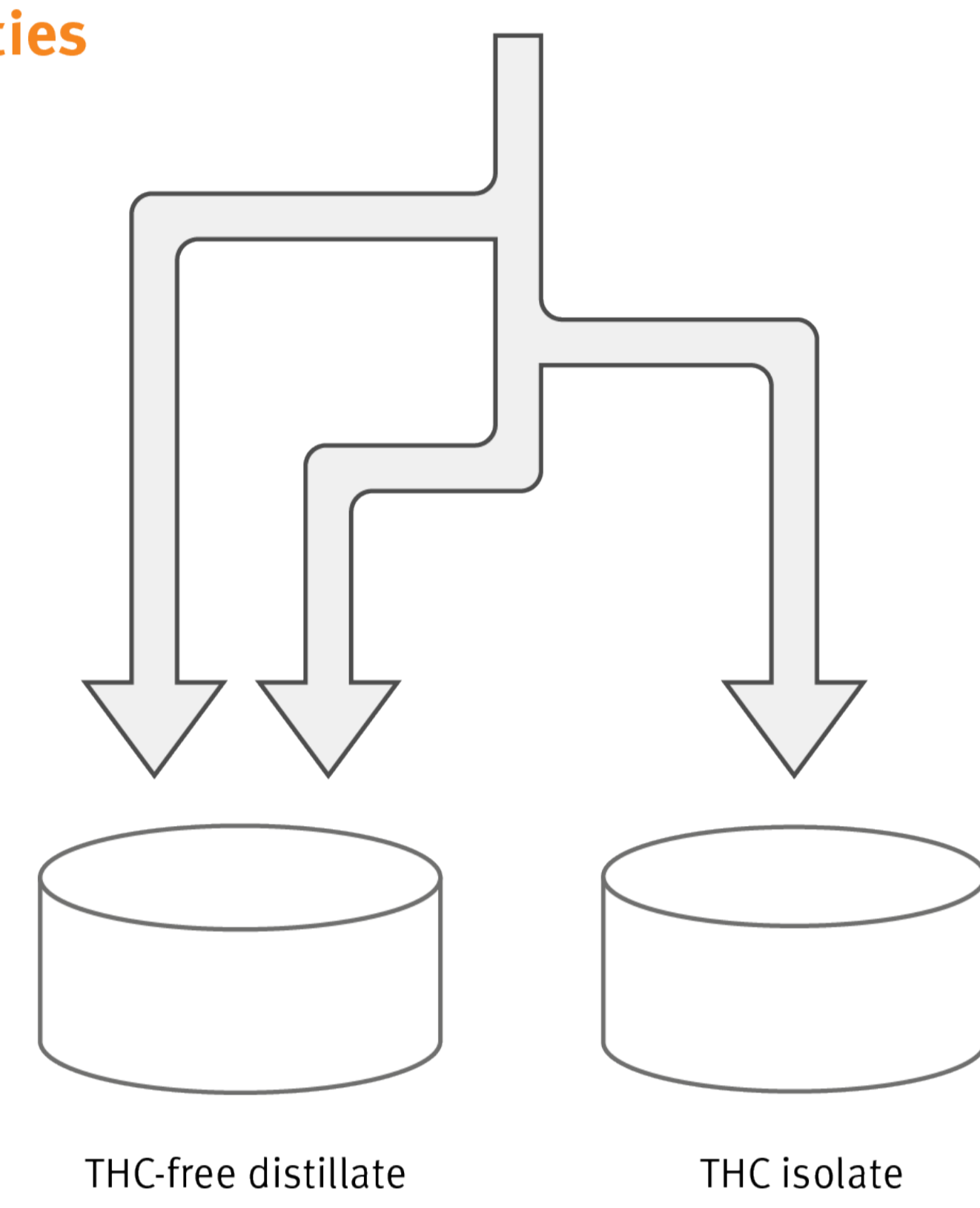


Flash 400 Video

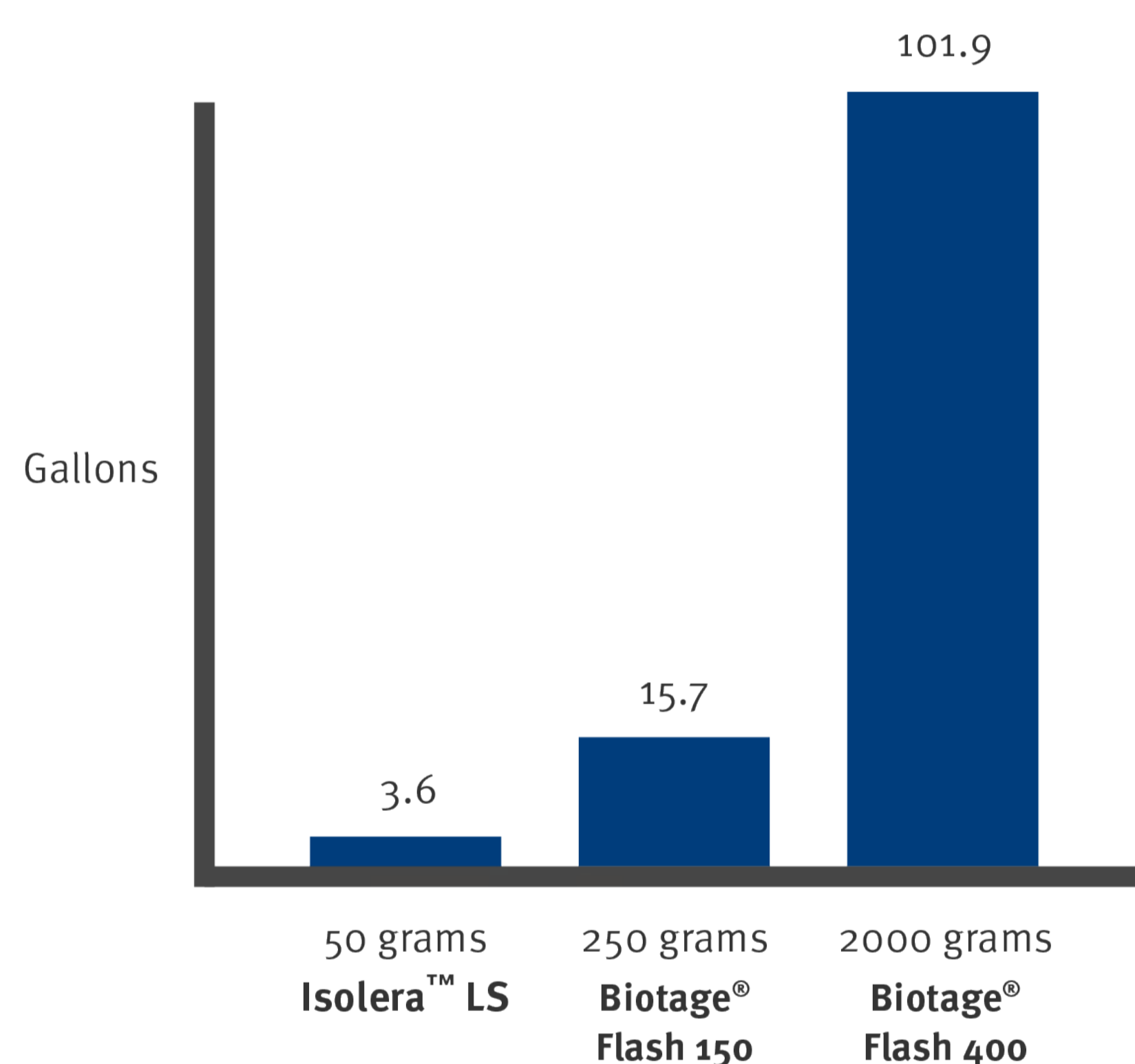


3 different product possibilities

- THC isolate
- CBD isolate
- THC-free distillate



Gallons of solvent to produce purified distillate **



Biotage systems

System	Capacity/24hr	Gallons of solvent used/24hr
Isolera™ LS	1.2 kg	50 - 70
Biotage® Flash 150	3.6 kg	150 - 200
Biotage® Flash 400	28.8 kg	1200 - 1500

Capital Costs

\$50,000 – \$200,000

Initial investment

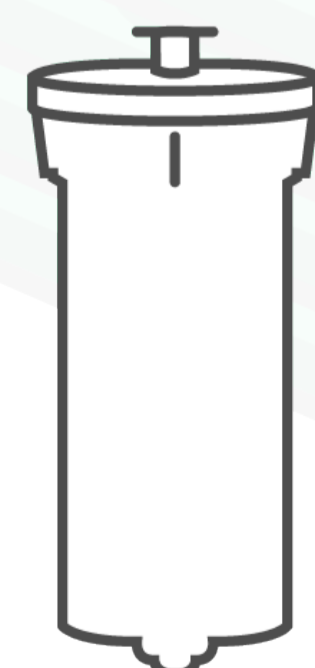
1 – 28 kg/24 hours

Maximum capacity range

Column Cost

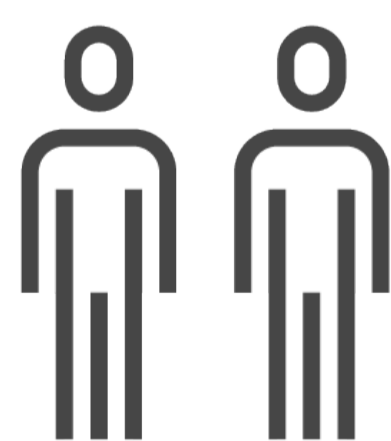
Reusable 10 – 50 cycles. If well maintained, up to 100 cycles

Price range **\$1,000 – \$90,000**



Operating Costs

One to two employees



Solvent Cost

Solvent will vary based on where you live

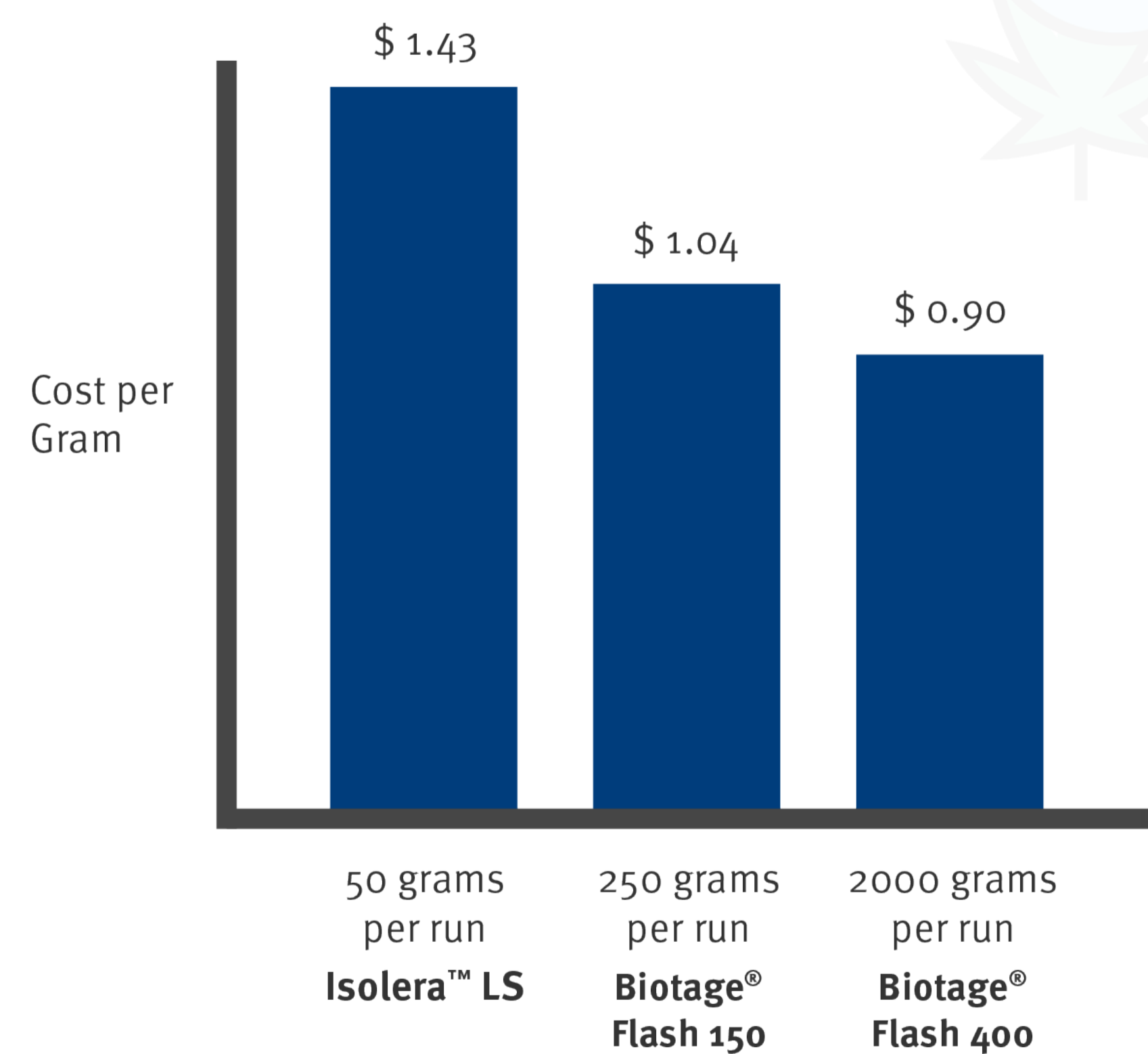


Check with local vendors for disposal & recycling



Larger scale reduces costs per gram processed *

Your results will vary



Want to go more in-depth?



QR Code to THC Removal Blog



QR Code to White Paper on Flash

