

What is available? It depends on YOUR volume needs – nanoliter scale or μl scale?

All compounds are available in nanoliter scale to take them through:

1. Screen
2. 3-point hit confirmation
3. Full Dose Response

• **High throughput delivery** for compounds stored on plates:

- ✓ Scilifelab Primary Screening Set
- ✓ SPECS Drug Repurposing Set
- ✓ Prestwick FDA Approved Drug Set
- ✓ SelleckChem Nordic Oncology Set
- ✓ Tocris mini known Bioactives
- ✓ SelleckChem known Bioactives
- ✓ Enzo known Bioactives
- ✓ SPECS JUMP Set
- ✓ SGC Bromodomain probes
- ✓ AZ Pharmacological Toolbox
- ✓ BioMol Neurotransmitter Set
- ✓ ASINEX Gold & Platinum Collections
- ✓ Asinex Elite & Synergy Library
- ✓ SLL Fragment Library
- ✓ KeyOrganics BioNet Flour Fragments
- ✓ SelleckChem Known Kinase Inhibitors Set
- ✓ Otava Nucleobase Derivatives
- ✓ MCE Epigenetic Library
- ✓ LCBU Chembridge Div part 2
- ✓ Enamine Druglike Div
- ✓ Maybridge Hitfinder
- ✓ Timtec Natural Der
- ✓ ChemDiv Pep mim

• **Medium throughput delivery** for compounds stored in microtubes. They must first be retrieved and then transferred to a plate (Echo compatible or assay plate) or in delivery vials.

• **Low throughput delivery** for compounds stored in vials (SOLIDS).

• **Compounds available in μl scale is stored in microtubes – which one are those?**

- ✓ The SDF “Analog search 2022_PrSc37K included”

• YES! There is an overlap. Many of the compounds stored on plates are also stored in microtubes. However no logical system to apply to tell exactly which ones. But they are all in the SDF “Analog search 2022_PrSc37K included” These libraries comply to this:

- ✓ Scilifelab Primary Screening Set
- ✓ Prestwick FDA Approved Drug Set
- ✓ SGC Bromodomain probes

- ✓ AZ Pharmacological Toolbox
- ✓ ASINEX Gold & Platinum Collections
- ✓ Asinex Elite & Synergy Library
- ✓ SLL Fragment Library

TIP: ZOOM Picture

Storage formats

Plates – high throughput



Microtubes – medium throughput



Vials – low throughput



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- ✓ The SDF "Analog search 2022_PrSc37K included"

These are also in microtubes (included in SDF mentioned above):

- ✓ Scififelab Primary Screening Set
- ✓ Prestwick FDA Approved Drug Set
- ✓ SGC Bromodomain probes
- ✓ AZ Pharmacological Toolbox
- ✓ ASINEX Gold & Platinum Collections
- ✓ Asinex Elite & Synergy Library
- ✓ SLL Fragment Library

- ✓ The original purpose of our solid collection was to store the extra material left from chemistry synthesis and refill our microtubes with new solutions when finished, hence very limited. Only a third of the collection has extra solid material.

- ✓ Included in SDF "Analog search 2022_PrSc37K included" – ask for availability.