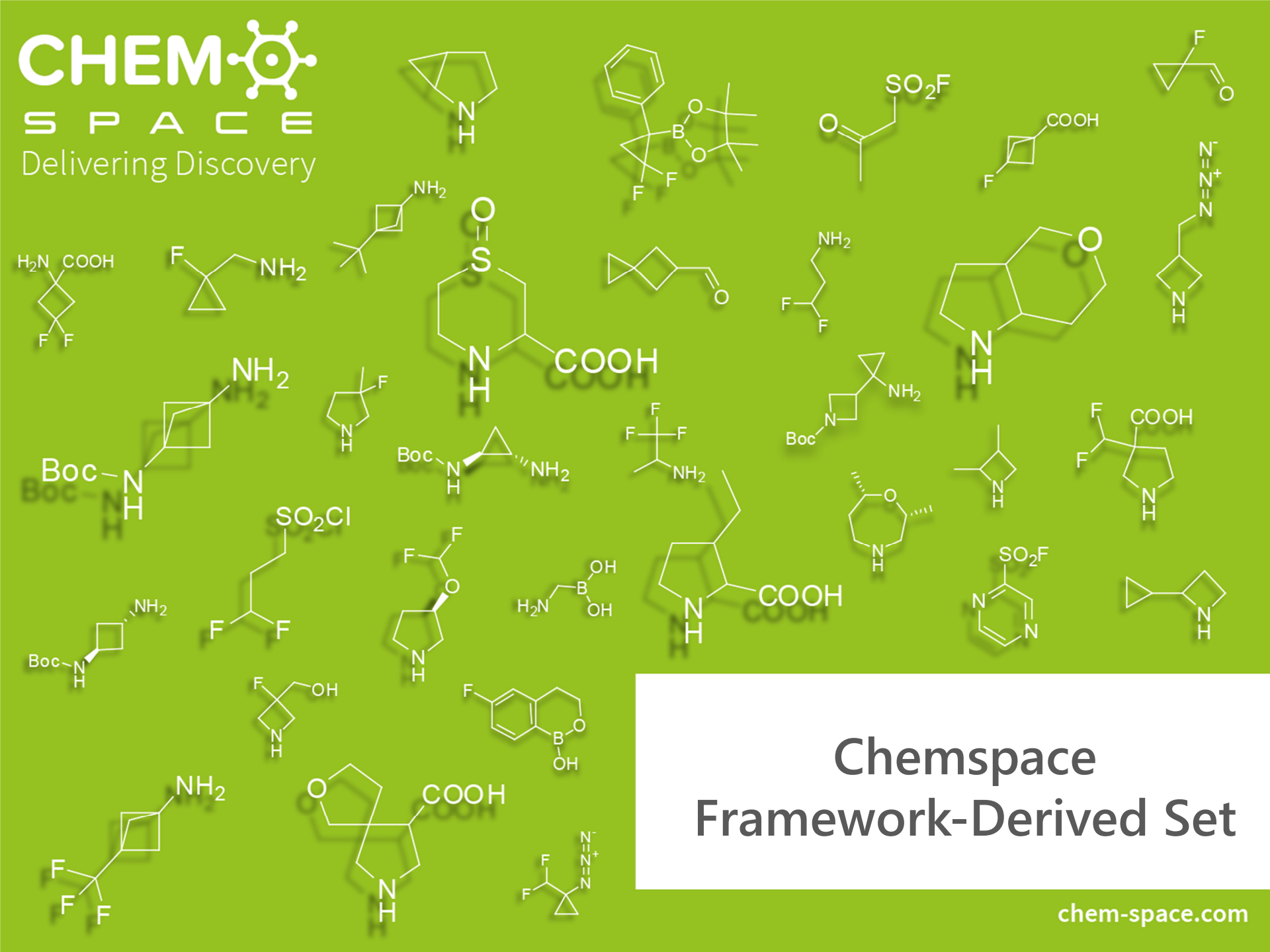
CHEM SPACE

Delivering Discovery



Chemspace Framework-Derived Set

chem-space.com

Description

We are willing to provide our users with various tools and services to simplify selection of the compounds from our database. Among the tools, we have fast online chemical search, custom library preparation, compound sets, – to name a few. Please discover our **Framework-Derived Set** – a new approach we offer to surf the Chemspace database.

This set is a small but diverse representative library of the Chemspace Screening set. We believe that library design based on the frameworks makes hit expansion and structure-activity studies easy to achieve.

Selection

Compound selection strategy:

- Murcko Frameworks (MFs) that are shared between at least 20 compounds
- Only unique MFs – compounds that have derived from frameworks available only at Chemspace

Library size:

824 963 compounds

18 796 Murcko Frameworks

You can order full set or selected subset based on your criteria;
all compounds are supplied as powders, solutions, or dry films.
Please contact us at sales@chem-space.com for more information.

Chemspace Compound sets

Discover our **Fragment Libraries**:

- **General** Fragments
- **3D-Shaped** Fragments
- **Acid** and **Amine** Fragments
- **Covalent** Fragments
- **Fluorine** and **Heavy** Fragments
- **Selected** Fragments
- **Singleton** Fragments
- **Saturated** and **Spiro** Fragments

All libraries' names are clickable links. Visit **www.chem-space.com/flyers** to find more Chemspace presentations!

Chemspace Compound sets

Discover our **Screening compounds**:

- **ChEMBL analogs**
- **CNS-Focused** library
- **Covalent Modifiers**
- **Drug Impurities**
- **Drug Repurposing**
- **Framework-Derived** set
- **High QED** compounds
- **Phenotypic Screening** set
- **PPI Modulators**
- **Pre-Plated** compounds
- **RNA-Targeted** library
- **Virtual Screening** set

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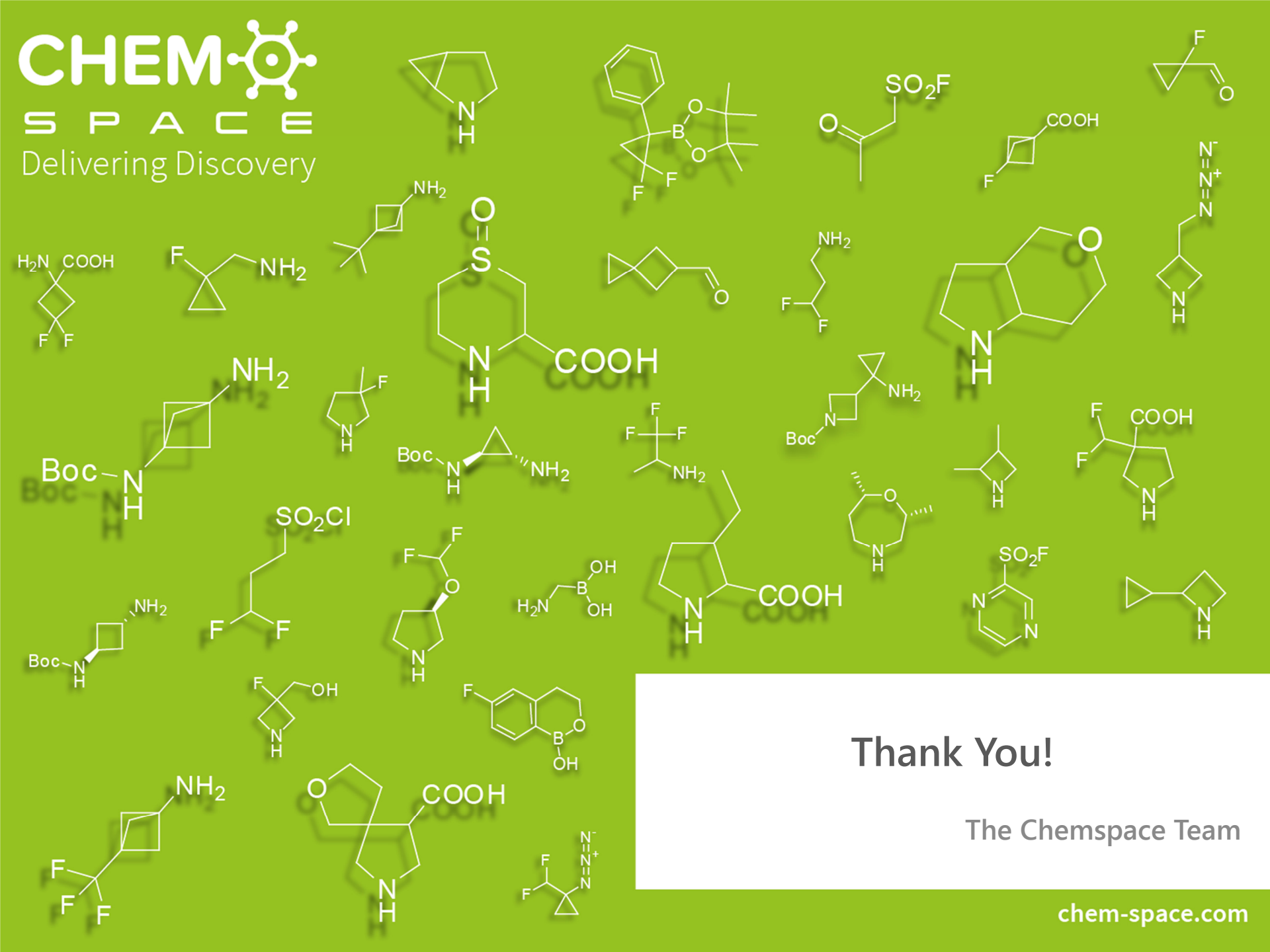

Thank You!

The Chemspace Team

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