



MEGx

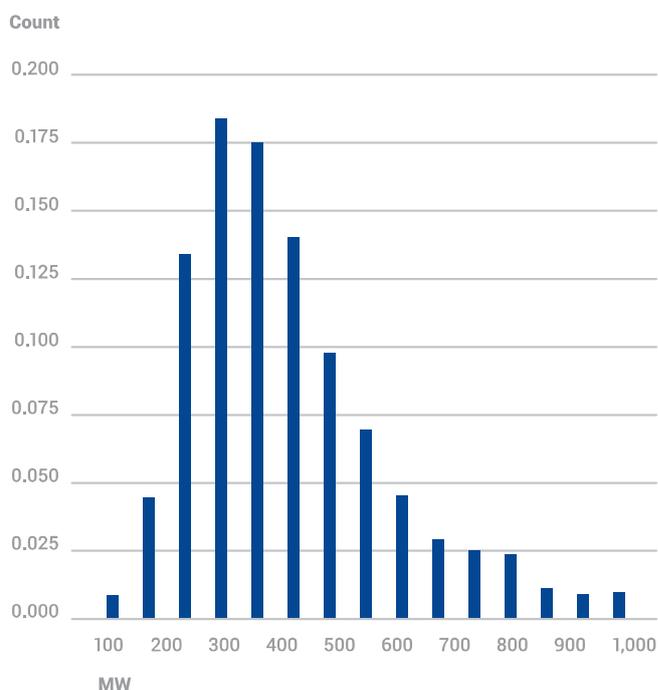
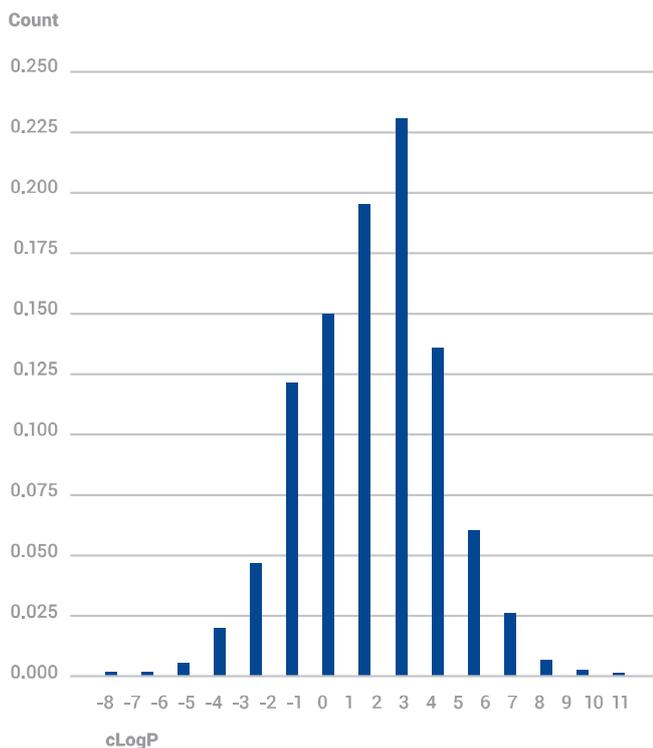
Purified Natural Product Screening Compounds

The world's most sustainable collection of purified Natural Products. Isolated from plants (MEGxp) and microorganisms (MEGxm). Ready to screen for fastest hit-finding in Natural Product Drug Discovery. Highest chances to de-orphanize your targets.

- MEGx: The most time and cost-efficient way to perform Natural Product drug discovery campaigns
- Highest diversity available
- Derived from carefully selected plants and microorganisms
- Thousands of pure Natural Products from Plants: **MEGxp**
Microorganisms: **MEGxm**
- Short-term resupply due to dried plant material repository and reliable strain storage
- SAR studies as well as Hit-to-Lead programs at AnalytiCon's or clients lab
- Scale-up of 100 g+ amounts within 6–9 months
- Full discovery programs including required biology
- Production of exclusive libraries using client's biosources
- Production of focused libraries

Compound Characteristics

- Purity more than 90% on average
- Identity confirmed by MS/NMR
- High flexibility regarding plate format
- Libraries from 0.5 mg to 50 mg
- Cherry picking



Follow-up Services for Bioactive Natural Products

- Resupply for hit confirmation
- Supply with analogs
- Derivatization program for early SAR
- Scale up
- Hit-to-lead programs

