

# **Get all of AnalytiCon's vast library diversity** – represented in one large collection for an affordable fee

Our 25k Diversity Set is a collection of high quality, small molecule screening libraries. All compounds are based upon or directly derived from Nature. We've coupled our library design experience of 20 years, and our natural product isolation expertise to create a comprehensive compound collection. The combination of natural product diversity and medicinal chemistry tractability makes it a powerful entry for your challenging drug discovery programs.

## Our 25k diversity set is organized in a 384-well format and contains the following sub libraries:

### **3,500 pure Natural Products**

- 1,000 compounds isolated from microorganisms (fungi and bacteria)
- 2,500 compounds isolated from plants

#### 3,000 Macrocycles

originating from 77 different chemotypes

#### 18,500 synthetic compounds

based on natural product motifs originating from 100 different chemotypes.

All sub libraries as described above are separately available as well.

Number of compounds	25,000
Purity	> 85 %
Method	LC/MS and/or 1H-NMR
Quantity	0,1 µmol
Plate type	384-well MTP (PP) HJ Bioanalytik #702101
Caps	Beckman Capmat
Plate layout	352 Compounds / Plate
Empty columns	23+24 empty
Format	dry or in DMSO
Shipment cost	Depending on destination (dry ice or dry film)



## The Natural Product Company

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