

MACROx

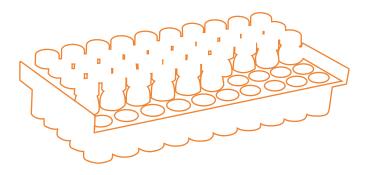
Next Generation Macrocycles

"The field has done well at producing technologies to serve as hit-identification plattforms. But it would be nice to try to identify lead-quality matter: ligands that have a certain affinity for a target and that also have desirable pharmacokinetic attributes for cell permeability and oral bioavailability."

Spiros Liras

VP CV, MD Pfizer

from: Kotz, J. *Bringing macrocycles full circle.* SciBX 2013, 5, doi:10.1038/scibx.2012.1176





AnalytiCon offers synthetic macrocyclic libraries from 152 chemotypes (MACROx)

Macrocyclic Compounds (MACROx) available off-the-shelf:

- Entropically favoured
- Conformationally restricted yet flexible to adapt to binding site
- Excellent synthetic access (semi-synthetic compounds)

> 4,500 Macrocyclic Semi-Synthetic Compounds from 152 Scaffolds