

L5200	Anti-Metabolism disease Compound Library	816	cpds
<p>Metabolism is the set of life-sustaining chemical reactions involved in maintaining the living state of the cells and the organism, including catabolism and anabolism, and is one way the body maintains homeostasis. The main focus in metabolism research area is the biological regulatory mechanism and its role in obesity, diabetes, cardiovascular diseases, and cancer. The unique collection of 816 small chemicals targeting metabolism diseases will provide the support for metabolism research and related drug screening.</p> <ul style="list-style-type: none">• A unique collection of 816 metabolism diseases related compounds for high throughput screening (HTS) and high content screening (HCS);• Bioactivity and safety confirmed by pre-clinical research and clinical trials and most of them are approved for marketing by FDA, EMA, or CFDA;• Covers various major targets including CYP, FAAH, IDO, MAO, etc., in diabetes, obesity, hypertriglyceridemia, hypercholesterolemia, etc.; Effective tool for cell metabolism research;• Detailed compound information with structure, target, activity, IC₅₀ value, and biological activity description;• Structurally diverse, medicinally active, and cell permeable;• NMR and HPLC validated to ensure high purity and quality;			