

Clinical Compound Library

Catalog No: #L3400

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Description

Product Name	Clinical Compound Library
Brief Description	<p>Clinical compound library is a collection of 960 compounds, all of which have been permitted into the clinical trial phases. These compounds have known biological activities, low toxicity, and clear mechanism with demonstrated pre-clinical evidence.</p> <p>Every compound contains detailed information on pharmacological activities, targets, clinical development status, and indications with broad spectrum covering several therapeutic areas from cancer, inflammation, infection, neuropsychiatry to cardiology, and many drug targets such as JAK, EGFR, mTOR, CDK, HDAC, AKT, PARP, etc. It is an effective tool for drug screening as well as for cell differentiation induction.</p>
Storage	<p>Powder or pre-dissolved DMSO solutions in 96 well plate with optional 2D barcodeShipped with blue ice;</p> <p>Stable for One year as powder, 6 months at - 20 ° C in DMSO or 12months at -80 ° C in DMSO</p>

Application Details

Number of Compounds:960

Product Description

A unique collection of 960 compounds in clinical trial phases for high throughput screening (HTS) and high content screening (HCS); All compounds have been permitted into clinical trial phases, categorized into Phase 1, Phase 2 and Phase 3. An effective tool for new drug screening and cell differentiation induction; 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;

Note: This product is for in vitro research use only