

## Hematopoietic Toxicity Compound Library

Catalog No: #L3100

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## Description

|                   |  |
|-------------------|--|
| Product Name      | Hematopoietic Toxicity Compound Library  |
| Brief Description | The SABs Hematopoietic Toxicity Compound Library is a focused collection of 104 compounds with defined and diverse hematopoietic toxicity, including myelosuppression, neutropenia, leukopenia, anemia, and many more. Bioactivity of all compounds were confirmed by bioassays, and reported by scientific literature. Some of them are FDA approved. The library is an essential tool for predictive toxicology screening and assay development. |
| Storage           | Powder or pre-dissolved DMSO solutions in 96 well plate with optional 2D barcode Shipped with blue ice;<br>Stable for One year as powder, 6 months at - 20 ° C in DMSO or 12 months at -80 ° C in DMS  |

## Application Details

Number of Compounds: 104

## Product Description

A unique collection of 104 compounds with defined hematopoietic toxicity for high throughput and high content drug screening; Safety and effectiveness of the small molecules have been demonstrated through preclinical and clinical research; Targets include HDAC, PPAR, DNA Alkylating, EGFR, etc.; 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