

Compound Screening

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Keywords: [compound screening](#) [Compound management](#)

Expand

TARGET IDENTIFICATION AND VALIDATION	ASSAY DEVELOPMENT	HIGH-THROUGHPUT SCREENING	LEAD IDENTIFICATION	PRECLINICAL DEVELOPMENT • DMPK • ADMET	CLINICAL DEVELOPMENT
	Assay Design <i>How do we measure our target?</i> Weeks – months	Screening <i>Can we do HT screening?</i> Weeks – months	Potency and efficacy <i>Does it work how we want it to?</i> Days – weeks		
	Validation <i>Does it work?</i> Weeks – months	Confirmation <i>Can we repeat results?</i> Days – weeks	Selectivity <i>How specific is it for our target?</i> Days – weeks		
	Pilot Library Screen <i>Can we detect "hits"?</i> Days – weeks	CHEMISTRY OPTIMIZATION			