



Genedata Screener

Discover Screener for DMPK

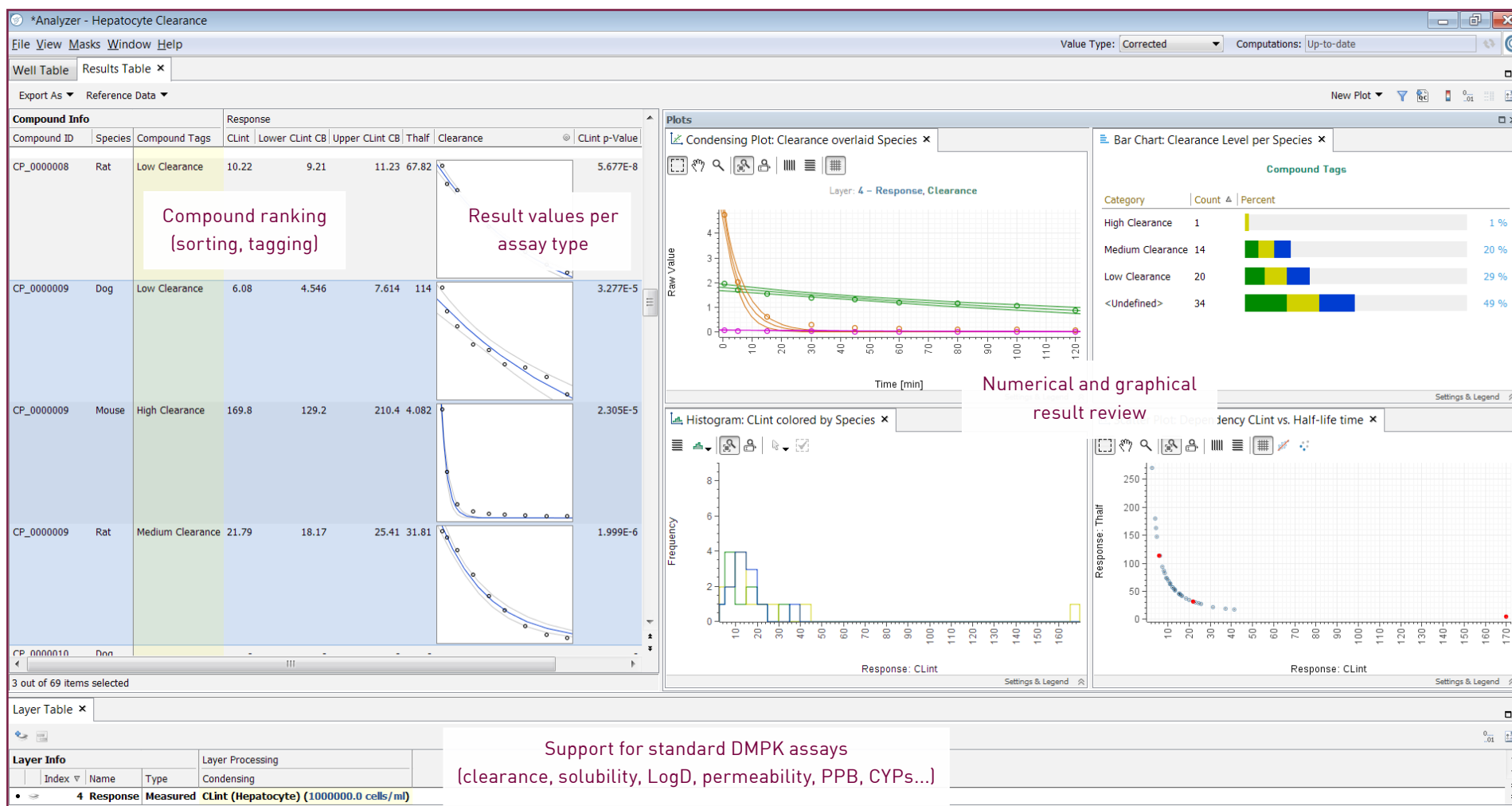
Are you a DMPK scientist and want to...

- ▶ ...**standardize** the analysis of your early in vitro DMPK assays?
- ▶ ...**run** your analysis from data loading to result upload in less than **5 minutes**?
- ▶ ...**combine** results from early in vitro DMPK assays and standard screening on **one platform**?
- ▶ ...**integrate data** with chemical structures and historical results for improved decision making?
- ▶ ...**save costs** by maintaining only **one single analysis tool** for standard screening and in vitro DMPK data analysis?

We offer a global platform that enables:

- ▶ Out-of-the-box data loading (AUC) from different instruments (mass spectrometry-based reader technologies like Waters and Sciex) and easy expansion with new instruments and changing output formats
- ▶ Re-use of complete analysis template covering experimental set-up, data processing and result review

- ▶ One single analysis platform for efficient data processing of standard in vitro DMPK assays: hepatocyte and microsomal clearance, solubility, logD, permeability (PAMPA, Caco-2), protein plasma binding, CYP inhibition, CYP induction and IC50 shift
- ▶ Numerical and visual result review of compound results, including quality measures
- ▶ Rule-based ranking and categorization of compound results
- ▶ One-click generation of project-based result reports
- ▶ Immediate result sharing and upload to corporate databases



Add DMPK

Request the Screener DMPK Package and benefit from shared integrations and methods among the DMPK user base, still ensuring confidentiality for your decision-making rules in DMPK.

Next Step

Contact screener@genedata.com for a live demo.

Genedata Screener

Genedata Screener captures, visualizes, and manages data from high, medium and low throughput screens performed with a range of technologies on a wide array of instruments, including High Content Screening (HCS), HT-Flow screening, ion channel screening, and biophysical screening (including SPR and thermal shift). The software's screening-oriented business logic enables rapid processing and comprehensive analysis of complete campaigns, regardless of the number of plates or read-outs.



Genedata Screener® is part of the Genedata portfolio of advanced software solutions that serve the evolving needs of drug discovery, industrial biotechnology, and other life sciences.

Basel | Boston | Munich | San Francisco | Tokyo
www.genedata.com | screener@genedata.com