

Resource Summary Report

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Malvern Panalytical MicroCal PEAQ-ITC analysis

RRID:SCR_023795

Type: Tool

Proper Citation

Malvern Panalytical MicroCal PEAQ-ITC analysis (RRID:SCR_023795)

Resource Information

URL: <https://www.malvernpanalytical.com/en/support/product-support/software/microcal-peaq-itc-analysis-software-v141>

Proper Citation: Malvern Panalytical MicroCal PEAQ-ITC analysis (RRID:SCR_023795)

Description: Software application for isothermal titration calorimetry performed on MicroCal PEAQ instrument by Malvern.

Synonyms: Malvern Panalytical MicroCal PEAQ-ITC Analysis software, MicroCal PEAQ-ITC, MicroCal PEAQ-ITC Analysis software, MicroCal PEAQ-ITC Analysis Software v1.41

Resource Type: data analysis software, data processing software, software resource, software application

Keywords: isothermal titration calorimetry, MicroCal PEAQ instrument, Malvern Panalytical, Isothermal Titration Calorimetry,

Availability: Free, Available for download,

Resource Name: Malvern Panalytical MicroCal PEAQ-ITC analysis

Resource ID: SCR_023795

License URLs: <https://www.malvernpanalytical.com/en/support/product-support/software-licence>

Record Creation Time: 20230718T050222+0000

Record Last Update: 20260814T043109+0000

Ratings and Alerts

No rating or validation information has been found for Malvern Panalytical MicroCal PEAQ-ITC analysis.

No alerts have been found for Malvern Panalytical MicroCal PEAQ-ITC analysis.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Hijazi S, et al. (2026) Two birds with one stone: An antibiotic hit blocking *Staphylococcus aureus* heme uptake with serendipitous hemoglobin left-shifting activity. *iScience*, 29(5), 115625.

Saharan K, et al. (2025) Structure-function studies of a nucleoplasmin isoform from *Plasmodium falciparum*. *The Journal of biological chemistry*, 301(4), 108379.

Sommese RF, et al. (2025) Discovery of small molecule modulators of the thin filament that alter the contractile profile in a hypertrophic cardiomyopathy engineered tissue model. *The Journal of biological chemistry*, 302(1), 110938.

Almeida T, et al. (2025) Dock-and-lock binding of SxIP ligands is required for stable and selective EB1 interactions. *eLife*, 13.

Cao Z, et al. (2024) Reactivating Hippo by drug compounds to suppress gastric cancer and enhance chemotherapy sensitivity. *The Journal of biological chemistry*, 300(6), 107311.

Lu S, et al. (2024) Structure-function analysis of tRNA t6A-catalysis, assembly, and thermostability of *Aquifex aeolicus* TsaD2B2 tetramer in complex with TsaE. *The Journal of biological chemistry*, 300(12), 107962.

Falbo L, et al. (2024) A high-throughput screening identifies MCM chromatin loading inhibitors targeting cells with increased replication origins. *iScience*, 27(8), 110567.

Jiang Y, et al. (2024) Nicotinamide metabolism face-off between macrophages and fibroblasts manipulates the microenvironment in gastric cancer. *Cell metabolism*, 36(8), 1806.

Sanram S, et al. (2023) Structural displacement model of chitooligosaccharide transport through chitoporin. *The Journal of biological chemistry*, 299(8), 105000.