

Resource Summary Report

Generated by RRID on Aug 5, 2026

Agilent: Resolve Handheld Through-Barrier Identification System

RRID:SCR_019533

Type: Tool

Proper Citation

Agilent: Resolve Handheld Through-Barrier Identification System (RRID:SCR_019533)

Resource Information

URL: <https://www.agilent.com/en/products/raman-spectroscopy/raman-spectroscopy-systems/handheld-chemical-identification/resolve>

Proper Citation: Agilent: Resolve Handheld Through-Barrier Identification System (RRID:SCR_019533)

Description: Resolve handheld Raman spectrometer enables rapid identification of explosives, narcotics, toxic industrial chemicals, chemical warfare agents and other materials through sealed, opaque containers.

Resource Type: instrument resource

Keywords: Agilent, Chemical Identification, Instrument, Equipment,

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019533.pdf

Resource Name: Agilent: Resolve Handheld Through-Barrier Identification System

Resource ID: SCR_019533

Alternate IDs: Model_Number_Resolve

Record Creation Time: 20220129T080345+0000

Record Last Update: 20260801T190626+0000

Ratings and Alerts

No rating or validation information has been found for Agilent: Resolve Handheld Through-Barrier Identification System.

No alerts have been found for Agilent: Resolve Handheld Through-Barrier Identification System.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Kang K, et al. (2019) Linking genetic, metabolic, and phenotypic diversity among *Saccharomyces cerevisiae* strains using multi-omics associations. *GigaScience*, 8(4).

Cui G, et al. (2019) Host-dependent nitrogen recycling as a mechanism of symbiont control in *Aiptasia*. *PLoS genetics*, 15(6), e1008189.

Bond A, et al. (2019) Volatile organic compounds emitted from faeces as a biomarker for colorectal cancer. *Alimentary pharmacology & therapeutics*, 49(8), 1005.

Mogul R, et al. (2018) Metabolism and Biodegradation of Spacecraft Cleaning Reagents by Strains of Spacecraft-Associated *Acinetobacter*. *Astrobiology*, 18(12), 1517.

Fort RS, et al. (2018) Isolation and Structural Characterization of Bioactive Molecules on Prostate Cancer from Mayan Traditional Medicinal Plants. *Pharmaceuticals (Basel, Switzerland)*, 11(3).

Taherkhani A, et al. (2018) Network analysis of membranous glomerulonephritis based on metabolomics data. *Molecular medicine reports*, 18(5), 4197.

Tadi? V, et al. (2017) Chemical and Antimicrobial Analyses of *Sideritis romana* L. subsp. *purpurea* (Tal. ex Benth.) Heywood, an Endemic of the Western Balkan. *Molecules (Basel, Switzerland)*, 22(9).

Nikolic M, et al. (2016) Sensitivity of clinical isolates of *Candida* to essential oils from *Burseraceae* family. *EXCLI journal*, 15, 280.

Murad HA, et al. (2016) *Mentha longifolia* protects against acetic-acid induced colitis in rats. *Journal of ethnopharmacology*, 190, 354.

Dercksen M, et al. (2014) Inhibition of N-acetylglutamate synthase by various monocarboxylic and dicarboxylic short-chain coenzyme A esters and the production of alternative glutamate esters. *Biochimica et biophysica acta*, 1842(12 Pt A), 2510.

Tadi? V, et al. (2012) Chemical and antimicrobial evaluation of supercritical and conventional *Sideritis scardica* Griseb., *Lamiaceae* extracts. *Molecules (Basel,*

Switzerland), 17(3), 2683.