

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

Bruker: Scion TQ GC/MS mass spectrometer

RRID:SCR_018698

Type: Tool

Proper Citation

Bruker: Scion TQ GC/MS mass spectrometer (RRID:SCR_018698)

Resource Information

URL: <https://mass-spec.stanford.edu/instruments>

Proper Citation: Bruker: Scion TQ GC/MS mass spectrometer (RRID:SCR_018698)

Description: Scion GC triple quad is applied to targeted trace level analysis of metabolites and other small molecules. Electron ionization combines with MS/MS capability for outstanding selectivity. Samples are often derivatized for compatibility with GC/MS.

Synonyms: Bruker Scion TQ GC/MS

Resource Type: instrument resource

Keywords: Scion GC triple quad, mass spectrometer, small molecules targeted trace level analysis, instrument, equipment, USEdit

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_018698.pdf

Resource Name: Bruker: Scion TQ GC/MS mass spectrometer

Resource ID: SCR_018698

Alternate IDs: Model_Number_Scion_TQ_GC/MS

Alternate URLs: <http://ionbench.com/en/bruker-SCION-TQ-GCMS-specifications-system.html>, <https://d3pcsg2wj9izr.cloudfront.net/files/42300/download/258867/GC-MS-MSSystem-Brochure.pdf>

Record Creation Time: 20220129T080341+0000

Record Last Update: 20260725T190855+0000

Ratings and Alerts

No rating or validation information has been found for Bruker: Scion TQ GC/MS mass spectrometer.

No alerts have been found for Bruker: Scion TQ GC/MS mass spectrometer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Wei J, et al. (2019) Phenylacetonitrile in locusts facilitates an antipredator defense by acting as an olfactory aposematic signal and cyanide precursor. Science advances, 5(1), eaav5495.