

# Resource Summary Report

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## BPC Instruments: Biomethane Potential Test

RRID:SCR\_017319

Type: Tool

### Proper Citation

BPC Instruments: Biomethane Potential Test (RRID:SCR\_017319)

### Resource Information

**URL:**

[https://bpcinstruments.com/bpc\\_products/ampts3/?gad\\_source=5&gclid=CjwKCAiApaarBhB7EiwAY](https://bpcinstruments.com/bpc_products/ampts3/?gad_source=5&gclid=CjwKCAiApaarBhB7EiwAY)

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**Description:** Automatic Methane Potential Test System (AMPTS) II is analytical tool for conducting various anaerobic batch fermentation tests. This includes performing, with up to 15 test vials, biochemical methane potential (BMP) tests, anaerobic biodegradability studies, specific methanogenic activity (SMA) assays, as well as conducting residual gas potential (RGP) analyses on digested slurry.

**Abbreviations:** BMP, BMP Test, AMPTS

**Synonyms:** , Automatic Methane Potential Test System (AMPTS) II, Biomethane Potential Test System, Automatic Methane Potential Test System

**Resource Type:** instrument resource

**Keywords:** Anaerobic digestion, waste to energy, waste management, renewable energies, biogas, biomethane, modelling, University of Johannesburg (UJ), UJ-PEETS, Quantification, characterization, analysis, AI-2 import system permease protein IsrC

**Funding:** TIA ;

DST ;

WRC ;

NRF ;

UNESCO ;

SME

**Resource Name:** BPC Instruments: Biomethane Potential Test

**Resource ID:** SCR\_017319

**Old URLs:** <https://www.uj.ac.za/faculties/febe/peets>

**Record Creation Time:** 20220129T080334+0000

**Record Last Update:** 20260808T190108+0000

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## Ratings and Alerts

No rating or validation information has been found for BPC Instruments: Biomethane Potential Test.

No alerts have been found for BPC Instruments: Biomethane Potential Test.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.