

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

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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, Al-2 import system permease protein IsrC

Funding: DST ;

NRF ;

SME ;

TIA ;

UNESCO ;

WRC

Resource Name: BPC Instruments: Biomethane Potential Test

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

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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.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.