

Tried and trusted globally.
Unique innovative solution leads
to huge growth of FUELSTAT®

FUELSTAT® PROTECTS

tests sold 120,000 per annum	over 130 countries globally	more than 400 airlines	more than 10 major oil companies
---	--	-------------------------------------	---

FUELSTAT® SAVES

cost reduction, less effort, less time 50% savings	labour hours saved + 1,000,000
--	--

FUELSTAT®

Who we are:

FUELSTAT® fuel tests are developed, manufactured and marketed by Conidia Bioscience Limited. Based in UK, Conidia Bioscience Limited was founded in early 2000's by experts in immunoassay techniques and holds the internationally patented intellectual property for FUELSTAT®.

Where to find us:

FUELSTAT is distributed globally by a network of specialist distributors covering the major sectors. Contact info@conidia.com who will arrange for a distributor to support you.



FUELSTAT®

The test for microbial contamination in jet and diesel fuels
From **sample to report in less than 15 minutes with FUELSTAT® Result**

FUELSTAT® ANALYSIS REPORT

Company name: Standard Address inputted From Portal Registered User: Engineers Name
Address: Input from Portal Registered Address Test date: 24-JAN-2019
Post code: From Portal GPS location:
Country: United Kingdom Fuelstat result number: 3,361
Customer reference: 124 - Portal Template Printout date: 24-JAN-2019

Identity: Example Test	Bacteria: Negligible
Asset: Jet 1	Fungi: Heavy
Tank: Wing	Hormoconis resinae: Negligible
Fuel lot: 4	Overall result: Heavy
Fuelstat test lot: HR 2 411	Test method: ASTM D8070-16

Comments
Example test Report - Annual Maintenance Check

FUELSTAT® Result data interpretation and guidance

Alert level	Phase	Target antigen limits
Negligible	Fuel	Up to 150 µg/L
	Water	Up to 33 µg/ml
Negligible — Maintain good housekeeping practices.		
Moderate	Fuel	Between 150-750 µg/L
	Water	Between 33-166 µg/L
Moderate — Repeat the test to confirm the result and increase the frequency of water drainage.		
Heavy	Fuel	Greater than 750 µg/L
	Water	Greater than 166 µg/ml
Heavy — Repeat the test to confirm the result and increase the frequency of water drainage. Seek further advice if required.		

Portal version: 1.2.2



FUELSTAT®

- Lowest cost to result of any test on the market
- The ONLY true on-site test that gives dependable results even in the dirtiest of conditions

FUELSTAT® has OEM listings from
Airbus, Boeing, Bombardier, Embraer, Fokker amongst others...

FUELSTAT® meets the ASTM International D8070-16 Standard

FUELSTAT® is listed as an approved product by Joint Inspection Group

FUELSTAT® is listed as an approved product by IATA. Conidia Bioscience is a Strategic Partner with IATA.

Stewart Elder
Business Development
MBG Fuel Test Asia Pacific
Mobile: +61 449 640 425
Email: sales@mbgfueltest.com
www.mbgfueltest.com

T: +44 (0)1491 829 102 | E: info@conidia.com | W: www.conidia.com

FUELSTAT®, FUELSTAT® PLUS and FUELSTAT® Result are registered trademarks of Conidia Bioscience Ltd, Bakeham Lane, Egham, Surrey, TW20 9TY. CDB01-2017

FUELSTAT® Plus

- Ultra simple test that requires 4 drops of sample
- 15 minutes to result as opposed to 4-7 days!



Dependable Results Even in the Dirtiest Conditions

FUELSTAT®

- Unique immunoassay technology
- Detects only specific microorganisms

FUELSTAT®

- Carried out on site, so complying with ASTM D6469 - testing for contamination within 24 hours
- Avoids time delays and expense associated with sample transportation to laboratory



Microbial Contamination causes massive unplanned costs and disruption

- Catastrophic effects such as blocked fuel systems, damaged fuel probes and corroded tanks
- Repair and replacement costs can be \$millions if left to develop
- Disruption to use of assets can cause substantial operational problems



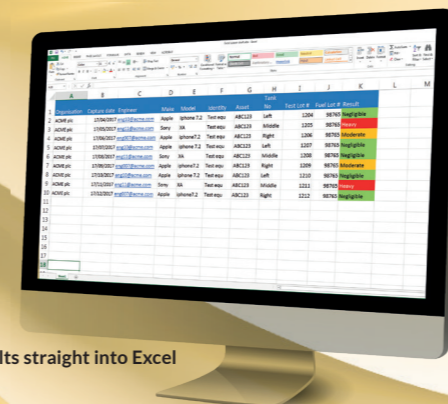
Data Management: Real Time Reporting

Easy to download app

- Available on IOS and Android Smartphones
- Instant verification of result and transfer of data

FUELSTAT® Report.

- Excel format
- All microbial testing data on one spreadsheet




Results straight into Excel

Analysis Report.

- Fully detailed report can be instantly produced in PDF format



FUELSTAT®		ANALYSIS REPORT	
Company name: Standard Address inputted From Portal		Registered User: Engineers Name	
Address: Input from Portal Registered Address		Test date: 24-JAN-2019	
Post code: From Portal		GPS location: 3,361	
Country: United Kingdom		Fuelstat result number: 3,361	
Customer reference: 124 - Portal Template		Printout date: 24-JAN-2019	
Identity: Example Test		Bacteria: Negligible	
Asset: Jet 1		Fungi: Heavy	
Tank: Wing		Hormoconis resinae: Negligible	
Fuel lot: 4		Overall result: Heavy	
Fuelstat test lot: HR 2 411		Test method: ASTM D8070-16	
Comments			
Example test Report - Annual Maintenance Check			
FUELSTAT® Result data interpretation and guidance			
Alert level		Phase	
Negligible		Fuel	
Negligible		Water	
Moderate		Fuel	
Moderate		Water	
Heavy		Fuel	
Heavy		Water	
Target antigen limits		Target antigen limits	
Up to 150 µg/L		Up to 150 µg/L	
Up to 33 µg/ml		Up to 33 µg/ml	
Between 150-750 µg/L		Between 150-750 µg/L	
Between 33-166 µg/L		Between 33-166 µg/L	
Greater than 750 µg/L		Greater than 750 µg/L	
Greater than 166 µg/ml		Greater than 166 µg/ml	
Phone make: Apple			
Phone model: iPhone 6s			
App version: 1.2.2			
Analysis approved by:			
Disclaimer — FUELSTAT® Result is designed for use with tests which are fully compliant with ASTM D8070-16. However, readings obtained using FUELSTAT® Result are currently outside the scope of ASTM D8070-16. Operators should visually validate test results as per ASTM D8070-16. The accuracy of this report may be dependent on the accuracy of the sample provided. Full terms of use available on the Conidia Bioscience Ltd. website www.conidia.com. For Any Technical Assistance Telephone: +44 (0)1493 829102			
Conidia Bioscience Limited, 3 Acorn Business Centre, Northbarrow Road, Cosham, Portsmouth, PO6 3TG, United Kingdom. Registration number: 03965471 VAT number: 760 2156 55 www.conidia.com			
			

The FUELSTAT® Solution As simple as 1-2-3

Test. Result. Report.

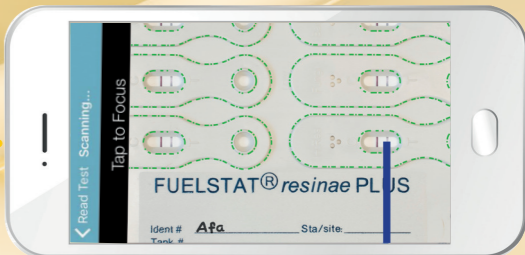


FUELSTAT® Plus Test

- Accurate results anywhere, carried out by anyone, and learned in minutes
- Immediate decisions can be made without delay
- Results within 15 minutes

FUELSTAT® Result

- Reduces risk of misinterpretation
- Immediate visual verification of result
- No need for additional equipment other than a smartphone



FUELSTAT® Report

- Traceability of testing
- Identification of hotspots for planning
- Proof of test, proof of result, proof of method

Organisation	Capture date	Engineer	Identity	Asset	Tank	No	Test lot	Result
ACME plc	17/04/2017	eng10@acme.com	Test equ	ABC123	Left	1204	1204	Negligible
ACME plc	17/05/2017	eng11@acme.com	Test equ	ABC123	Middle	1205	1205	Negligible
ACME plc	17/06/2017	eng007@acme.com	Test equ	ABC123	Right	1206	1206	Negligible

FUELSTAT®		ANALYSIS REPORT	
Company name: Standard Address inputted From Portal		Registered User: Engineers Name	
Address: Input from Portal Registered Address		Test date: 24-JAN-2019	
Post code: From Portal		GPS location: 3,361	
Country: United Kingdom		Fuelstat result number: 3,361	
Customer reference: 124 - Portal Template		Printout date: 24-JAN-2019	
Identity: Example Test		Bacteria: Negligible	
Asset: Jet 1		Fungi: Heavy	
Tank: Wing		Hormoconis resinae: Negligible	
Fuel lot: 4		Overall result: Heavy	
Fuelstat test lot: HR 2 411		Test method: ASTM D8070-16	
Comments			
Example test Report - Annual Maintenance Check			
FUELSTAT® Result data interpretation and guidance			
Alert level		Phase	
Negligible		Fuel	
Negligible		Water	
Moderate		Fuel	
Moderate		Water	
Heavy		Fuel	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	
Heavy		Water	