This is to certify that the test laboratory of

Ruhr Lab GmbH,

Glückaufstr. 56, 45896 Gelsenkirchen, Germany

was a participant in the DCC Proficiency Test Analytic 2024 for the test item

### #1000 /PTA® Hardcoal

and the performance of the laboratory in this proficiency test was: Excellent

The DCC-proficiency test complies with the requirements of the international standard EN ISO/IEC 17043 (201 The evaluation of the results is published in documents DCC\_09\_23 and the evaluation page 1

October 12, 2024

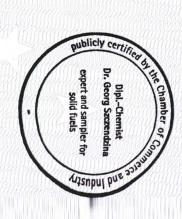


DCC Delta Coal Control GmbH
Brandstrasse 8, 45701 Herten, Germany
www.dcc-germany.org

MMMM

Dr. rer. n.t. Georg F. Szczendzina
Diploma-Chemist
Project leader

Sworn commercial chemist, expert and sampler for solid fuels publicly appointed by the Chamber of Commerce and Industry for North Rhine Westphalia, Germany



This is to certify that the test laboratory of

Ruhr Lab GmbH

Glückaufstr. 56, 45896 Gelsenkirchen Germany lab-code no. 1

was a participant in the DCC Proficiency Test Analytic 2024 for the test item

### #1000 A Power Plant Coal

The DCC-proficiency test complies with the requirements of the international standard EN ISO/IEC 17O43 (2010). and the performance of the laboratory in this proficiency test was: Excellent

The evaluation of the results is published in documents DCC\_09\_24 and the evaluation page 1.

by the Chamber of Commerce and Industry for North Rhine Westphalia, Germany Sworn commercial chemist, expert and sampler for solid fuels publicly appointed

Brandstrasse 8, 45701 Herten, Germany DCC Delta Coal Control GmbH www.dcc-germany.org October 12, 2024

Diploma-Chemist Georg F. Szczendzina Project leader

The



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Ruhr Lab GmbH, Glückaufstr. 56, 45896 Gelsenkirchen, Germany

lab-code no. 1

was a participant in the DCC Proficiency Test Analytic 2024 for the test item

#### #1003 /PTA® Coke

and the performance of the laboratory in this proficiency test was: Excellent

The DCC-proficiency test complies with the requirements of the international standard EN ISO/IEC 17043 (2010). The evaluation of the results is published in documents DCC\_09\_24 and the evaluation page 1.



October 12, 2024

DCC Delta Coal Control GmbH

Brandstrasse 8, 45701 Herten, Germany

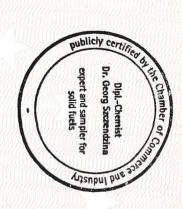
www.dcc-germany.org

Dr. rer. nzt. Georg F. Szczendzina

Diploma-Chemist

m

Project leader
Sworn commercial chemist, expert and sampler for solid fuels publicly appointed by the Chamber of Commerce and Industry for North Rhine Westphalia, Germany



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Ruhr Lab GmbH,

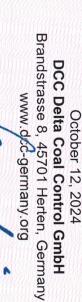
Glückaufstr. 56, 45896 Gelsenkirchen, Germany

was a participant in the DCC Proficiency Test Analytic 2024 for the test item

### #1007 A *IPTA*® Hard Coal Ash

and the performance of the laboratory in this proficiency test was: **Excellent** 

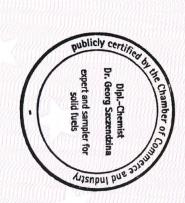
The DCC-proficiency test complies with the requirements of the international standard EN ISO/IEC 17043 (2010). The evaluation of the results is published in documents DCC\_09\_24 and the evaluation page 1.



Dr. rer. nat. Georg F. Szczendzina

Diploma-Chemist

Project leader
Sworn commercial chemist, expert and sampler for solid fuels publicly appointed by the Chamber of Commerce and Industry for North Rhine Westphalia, Germany





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lab-code no. 1

was a participant in the DCC Proficiency Test Analytic 2024 for the test item

### #1008 Hard Coal Fly Ash

The DCC-proficiency test complies with the requirements of the international standard EN ISO/IEC 17043 (2010). and the performance of the laboratory in this proficiency test was: Excellent

The evaluation of the results is published in documents DCC\_09\_24 and the evaluation page 1.

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DCC Delta Coal Control GmbH

October 12, 2024

www.gc-germany.org

Dr. rer. nat. Georg F. Szczendzina
Diploma-Chemist
Project leader

Sworn commercial chemist, expert and sampler for solid fuels publicly appointed by the Chamber of Commerce and Industry for North Rhine Westphalia, Germany





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was a participant in the DCC Proficiency Test Analytic 2024 for the test item

lab-code no. 1

### #1009 Sewage Sludge, dry (sterile)

The DCC-proficiency test complies with the requirements of the international standard DIN EN ISO/IEC 17043 (2023) and the performance of the laboratory in this proficiency test was: Excellent.

The evaluation of the results is published in documents DCC\_09\_24 and the evaluation page 1

October 12, 2024

DCC Delta Coal Control GmbH

Brandstrasse 8, 45701 Herten, Germany www.dcc-germany.org

Dr. rer. nat. Georg F. Szczendzina

Diploma-Chemist

Project leader
Sworn commercial chemist, expert and sampler for solid fuels publicly appointed by the Chamber of Commerce and Industry for North Rhine Westphalia, Germany





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lab-code no. 1

was a participant in the DCC Proficiency Test Analytic 2024 for the test item

#### **#1010 A Wood Pellets**

and the performance of the laboratory in this proficiency test was: Excellent

The evaluation of the results is published in documents DCC\_09\_24 and the evaluation page 1

The DCC-proficiency test complies with the requirements of the international standard DIN EN ISO/IEC 17043 (2023).

Brandstrasse 8, 45701 Herten, Germany DCC Delta Coal Control GmbH www.dcc-germany.org October 12, 2024

. Georg F. Szczendzina Diploma-Chemist

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This is to certify that the test laboratory of

#### Glückaufstr. 56, 45896 Gelsenkirchen, Germany Ruhr Lab GmbH

lab-code no. 1

was a participant in the DCC Proficiency Test Analytic 2024 for the test item

# #1012 IPTA® Charcoal/Barbecue Char-coal

and the performance of the laboratory in this proficiency test was: Excellent

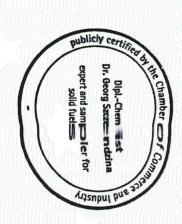
The DCC-proficiency test complies with the requirements of the international standard DIN EN ISO/IEC 1 7043 (2023). The evaluation of the results is published in documents DCC\_09\_24 and the evaluation page 1.



Brandstrasse 8, 45701 Herten, Germany DCC Delta Coal Control GmbH www.dcc-germany.org October 12, 2024

t. Georg F. Szczendzina Diploma-Chemist Project leader

m



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lab-code no. 1

was a participant in the DCC Proficiency Test Analytic 2024 for the test item

### #1014 Solid Recovered Fuels (SRF)

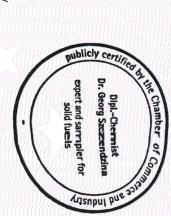
The DCC-proficiency test complies with the requirements of the international standard DIN EN ISO/IEC 17043 (2023). and the performance of the laboratory in this proficiency test was: Excellent

The evaluation of the results is published in documents DCC\_09\_24 and the evaluation page 1.

Brandstrasse 8, 45701 Herten, Germany DCC Delta Coal Control GmbH www.dcc-germany.org October 12, 2024

Dr. rer. nat. Georg F. Szczendzina Diploma-Chemist Project leader

The





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lab-code no. 1

was a participant in the DCC Proficiency Test Analytic 2024 for the test item

#### #1017 Biochar

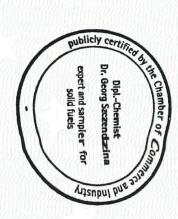
The DCC-proficiency test complies with the requirements of the international standard DIN EN ISO/IEC 17O43 (2023). and the performance of the laboratory in this proficiency test was: Excellent The evaluation of the results is published in documents DCC\_09\_24 and the evaluation page 1.



Brandstrasse 8, 45701 Herten, Germany DCC Delta Coal Control GmbH www.dcc-germany.org October 12, 2024

Dr. rer. nat. Georg F. Szczendzina Diploma-Chemist Project leader

m



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Glückaufstr. 56, 45896 Gelsenkirchen, Germany Ruhr Lab GmbH

lab-code no. 1

was a participant in the DCC Proficiency Test Analytic 2024 for the test item

# #1020 Hard Coal, UN N4 Test, self heating

The DCC-proficiency test complies with the requirements of the international standard DIN EN ISO/IEC 17043 (2023). and the performance of the laboratory in this proficiency test was: Excellent.

Brandstrasse 8, 45701 Herten, Germany DCC Delta Coal Control GmbH www.dcc-germany.org October 12, 2024

Dr. rer. n/t. Georg F. Szczendzina

mm

Diploma-Chemist Project leader





This is to certify that the test laboratory of

Ruhr Lab GmbH, Glückaufstr. 56, 45896 Gelsenkirchen, Germany

lab-code no. 1

was a participant in the DCC Proficiency Test Analytic 2024 for the test item

### **#1090 Biodiesel Biofuel, FAME**

The DCC-proficiency test complies with the requirements of the international standard DIN EN ISO/IEC 17043 (2023). and the performance of the laboratory in this proficiency test was: Excellent The evaluation of the results is published in documents DCC\_09\_24 and the evaluation page 1

October 12, 2024

DCC Delta Coal Control GmbH

Brandstrasse 8, 45701 Herten, Germany

www.dcc-germany.org

Dr. rer. nzt. Georg F. Szczendzina

Diploma-Chemist

Project leader

The

Sworn commercial chemist, expert and sampler for solid fuels publicly appointed by the Chamber of Commerce and Industry for North Rhine Westphalia, Germany

