

Analysis report

REPORT

Report code : C6201820
Sample code : RZM210426277
Date of receipt : 26-4-2021
Analysis start date : 26-4-2021
Report date : 4-5-2021
Customer location : (RHP)
Methods used : DM (A084, in accordance with NEN 6499 and NEN 15934), ICP-MS heavy metals (A068+A095, own method (digestion: in accordance with NEN 6961, measurement in accordance with NEN-EN-ISO 17294-2))

Sampled by : not by GAC
Sampling date* : 17-4-2021
Customer no. : 3059

SAMPLE INFORMATION*

Description : Coir substrates HLBU 171068-1 (R2)
The reported results refer only to the sample investigated.

RESULTS

Method	Component	Unit	Concentration	M.U.
DM	Dry matter Q	%	36.8	9.6%
ICP-MS	Zinc (Zn) Q	mg/kg DM	7.8	39.0%
ICP-MS	Lead (Pb) Q	mg/kg DM	0.60	32.2%
ICP-MS	Nickel (Ni) Q	mg/kg DM	< 1.5	
ICP-MS	Mercury (Hg) Q	mg/kg DM	< 0.01	
ICP-MS	Copper (Cu) Q	mg/kg DM	4.3	44.4%
ICP-MS	Chrome (Cr) Q	mg/kg DM	1.8	36.6%
ICP-MS	Cadmium (Cd) Q	mg/kg DM	0.021	16.0%
ICP-MS	Arsenic (As) Q	mg/kg DM	0.21	25.4%

* information provided by customer

*<: No element detected above the LOQ. MU = Measurement uncertainty.

Analysis report

REPORT

Report code : C6201821
Sample code : RZM210426278
Date of receipt : 26-4-2021
Analysis start date : 26-4-2021
Report date : 4-5-2021
Customer location : (RHP)
Methods used : DM (A084, in accordance with NEN 6499 and NEN 15934), ICP-MS heavy metals (A068+A095, own method (digestion: in accordance with NEN 6961, measurement in accordance with NEN-EN-ISO 17294-2))

Sampled by : not by GAC
Sampling date* : 15-4-2021
Customer no. : 3059

SAMPLE INFORMATION*

Description : Coir substrates TGBU 612730-1 (R2)
The reported results refer only to the sample investigated.

RESULTS

Method	Component	Unit	Concentration	M.U.
DM	Dry matter Q	%	45.6	9.6%
ICP-MS	Zinc (Zn) Q	mg/kg DM	7.9	39.0%
ICP-MS	Lead (Pb) Q	mg/kg DM	0.70	32.2%
ICP-MS	Nickel (Ni) Q	mg/kg DM	< 1.5	
ICP-MS	Mercury (Hg) Q	mg/kg DM	< 0.01	
ICP-MS	Copper (Cu) Q	mg/kg DM	11.2	44.4%
ICP-MS	Chrome (Cr) Q	mg/kg DM	2.1	36.6%
ICP-MS	Cadmium (Cd) Q	mg/kg DM	0.019	16.0%
ICP-MS	Arsenic (As) Q	mg/kg DM	0.20	25.4%

* information provided by customer

*<: No element detected above the LOQ. MU = Measurement uncertainty.

Analysis report

REPORT

Report code : C6201822
Sample code : RZM210426279
Date of receipt : 26-4-2021
Analysis start date : 26-4-2021
Report date : 4-5-2021
Customer location : (RHP)
Methods used : DM (A084, in accordance with NEN 6499 and NEN 15934), ICP-MS heavy metals (A068+A095, own method (digestion: in accordance with NEN 6961, measurement in accordance with NEN-EN-ISO 17294-2))

Sampled by : not by GAC
Sampling date* : 17-4-2021
Customer no. : 3059

SAMPLE INFORMATION*

Description : Coir substrates UACU 512637-0(R2)
The reported results refer only to the sample investigated.

RESULTS

Method	Component	Unit	Concentration	M.U.
DM	Dry matter Q	%	35.8	9.6%
ICP-MS	Zinc (Zn) Q	mg/kg DM	8.6	39.0%
ICP-MS	Lead (Pb) Q	mg/kg DM	0.63	32.2%
ICP-MS	Nickel (Ni) Q	mg/kg DM	< 1.5	
ICP-MS	Mercury (Hg) Q	mg/kg DM	< 0.01	
ICP-MS	Copper (Cu) Q	mg/kg DM	5.0	44.4%
ICP-MS	Chrome (Cr) Q	mg/kg DM	1.9	36.6%
ICP-MS	Cadmium (Cd) Q	mg/kg DM	0.025	16.0%
ICP-MS	Arsenic (As) Q	mg/kg DM	0.25	25.4%

* information provided by customer

*<: No element detected above the LOQ. MU = Measurement uncertainty.

Analysis report

REPORT

Report code : C6201823
Sample code : RZM210426280
Date of receipt : 26-4-2021
Analysis start date : 26-4-2021
Report date : 4-5-2021
Customer location : (RHP)
Methods used : DM (A084, in accordance with NEN 6499 and NEN 15934), ICP-MS heavy metals (A068+A095, own method (digestion: in accordance with NEN 6961, measurement in accordance with NEN-EN-ISO 17294-2))

Sampled by : not by GAC
Sampling date* : 17-4-2021
Customer no. : 3059

SAMPLE INFORMATION*

Description : Coir substrates TGBU 573909-3 (R2)
The reported results refer only to the sample investigated.

RESULTS

Method	Component	Unit	Concentration	M.U.
DM	Dry matter Q	%	35.5	9.6%
ICP-MS	Zinc (Zn) Q	mg/kg DM	9.5	39.0%
ICP-MS	Lead (Pb) Q	mg/kg DM	0.62	32.2%
ICP-MS	Nickel (Ni) Q	mg/kg DM	< 1.5	
ICP-MS	Mercury (Hg) Q	mg/kg DM	< 0.01	
ICP-MS	Copper (Cu) Q	mg/kg DM	5.1	44.4%
ICP-MS	Chrome (Cr) Q	mg/kg DM	2.0	36.6%
ICP-MS	Cadmium (Cd) Q	mg/kg DM	0.021	16.0%
ICP-MS	Arsenic (As) Q	mg/kg DM	0.23	25.4%

* information provided by customer

*<: No element detected above the LOQ. MU = Measurement uncertainty.

Analysis report

REPORT

Report code	: C6201824	Sampled by	: not by GAC
Sample code	: RZM210426281	Sampling date*	: 15-4-2021
Date of receipt	: 26-4-2021	Customer no.	: 3059
Analysis start date	: 26-4-2021		
Report date	: 4-5-2021		
Customer location	: [REDACTED]		
Methods used	: DM (A084, in accordance with NEN 6499 and NEN 15934), ICP-MS heavy metals (A068+A095, own method (digestion: in accordance with NEN 6961, measurement in accordance with NEN-EN-ISO 17294-2))		

SAMPLE INFORMATION*

Description : Coir substrates HLXU 805701-0 (R2)
The reported results refer only to the sample investigated.

RESULTS

Method	Component	Unit	Concentration	M.U.
DM	Dry matter Q	%	44.9	9.6%
ICP-MS	Zinc (Zn) Q	mg/kg DM	9.6	39.0%
ICP-MS	Lead (Pb) Q	mg/kg DM	0.80	32.2%
ICP-MS	Nickel (Ni) Q	mg/kg DM	1.9	32.6%
ICP-MS	Mercury (Hg) Q	mg/kg DM	< 0.01	
ICP-MS	Copper (Cu) Q	mg/kg DM	5.0	44.4%
ICP-MS	Chrome (Cr) Q	mg/kg DM	3.3	36.6%
ICP-MS	Cadmium (Cd) Q	mg/kg DM	0.028	16.0%
ICP-MS	Arsenic (As) Q	mg/kg DM	0.28	25.4%

* information provided by customer

*<: No element detected above the LOQ. MU = Measurement uncertainty.