



ASG Analytik-Service Gesellschaft mbH
Trentiner Ring 30 • 86356 Neusäss • Germany

Biopellet Agroplant SRL
Nr. 874
Sat Gageni Com. Paulesti
ROMANIA

Your reference :
Your order no. : Email
Date of order : 08.09.2015
Sample Receipt : 09.09.2015
Sender : Customer
Start of test period : 11.09.2015
End of test period : 23.09.2015
Report date : 23.09.2015
Page : 1 of 1

Report No. : 2305854-3

Sample : Straw pellets
ASG-ID : 2305854_001

Seal No. : -

Parameter	Method	Result	Unit	
Water content (Humidity)	E DIN EN ISO 18134-2	3,3	% (m/m) om	
Dry matter		96,7	% (m/m) om	
Mean density	E DIN EN ISO 17828	734	kg/m ³ om	
Arsenic (As)	E DIN EN ISO 16968	<0,5	mg/kg wf	
Cadmium (Cd)		<0,5	mg/kg wf	
Cobalt (Co)		<1	mg/kg wf	
Chromium (Cr)		3	mg/kg wf	
Copper (Cu)		2	mg/kg wf	
Mercury (Hg)		<0,05	mg/kg wf	
Manganese (Mn)		108	mg/kg wf	
Molybdenum (Mo)		<5	mg/kg wf	
Nickel (Ni)		2	mg/kg wf	
Lead (Pb)		<10	mg/kg wf	
Antimony (Sb)		<0,5	mg/kg wf	
Vanadium (V)		<1	mg/kg wf	
Zinc (Zn)		10	mg/kg wf	
Sulfur content		DIN EN ISO 16994	0,071	% (m/m) wf
Chlorine content			0,017	% (m/m) wf
Calorific value, lower	DIN EN 14918 mod.	16770	J/g om	
Calorific value, upper		18140	J/g om	
Ash content (550 °C)	E DIN EN ISO 18122	5,70	% (m/m) wf	
Diameter	E DIN EN ISO 17829	8,07	mm	
Length		21,29	mm	
Nitrogen content	E DIN EN ISO 16948	0,38	% (m/m) wf	
Fluorine content	DIN 51727 mod.	0,002	% (m/m) wf	
EOX	DIN 38414-17	<1	mg/kg wf	

om = results related to original matter
wf = results related to water free (dry) matter

Jürgen Bernath (Technical manager)

This report replaces test report 2305854-2.
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