

No. 0306/ 6506

To Juntarothal Group Co., Ltd.

The Department of Science Service presents the test report for the sample named "Coconut shell charcoal briquett" Laboratory No. L61/02615.1 as the total of 1 sample with reference to the request No. L61/02615 dated 5 April 2018.

Enclosed herewith the following result avails for your acknowledgement.

Division of Chemicals and Consumer Products

Tel. 0 2201 7211-2 Fax 0 2201 7213

E-mail: chemistry@dss.go.th



Sample's name Coconut shell charcoal briquett

Mark / Brand

Laboratory No. L61/02615.1

Test Result

1. Moisture, %	6.87
2. Ash, %	4.91
3. Volatile matter, %	22.10
.4. Fixed carbon, 96	66.12
5. Gross calorific value, cal/g	6429

Customer's name Juntarothal Group Co., Ltd.

Customer's address 116 Moo 1 Praknamdang, Amphawa, Samutsongkram 75110

Sample's description Black solid

Test date

9-27 April 2018

Test method

ASTM D 3173-17, ASTM D 3174-12, ASTM D 3175-17, ASTM D 3172-13

and ASTM D 5865-13, respectively

Note

The calculations are based on the sample received.

Approved by

Kant Kontinto

(Miss Kanda Komolwattanachai) Scientist, Senior Professional Level

Reported by

reinspace 1 - Knows (Mr. Wachirapun Punkrawee) Scientist, Professional Level