

MINISTRY OF ENERGY OF UKRAINE

UKRAINIAN INSPECTION FOR QUALITY CONTROL OF PEAT PRODUCTS AND FUEL BRIQUETTES "UKRINSPALYVO"

Legal address: 19700, Cherkasy region, Zolotonosha city, Torfyana street, building 6 Actual address: 04080, Kyiv, str. Kyrylivska, 69. E – mail: ukrinpal@ukr.net

PROTOCOL OF TESTS No. 202-10/23 (EN).

from October 03, 2023.

Producer: "AGRI TRADE "Limited Liability Company Address: Ukraine, 21050, Vinnytsia region,

Vinnytsia district, Vinnytsia city, Teatralna street, building 20, office 305.

Production: Fuel pellets for communal and household needs.

Producer fuel: "AGRI TRADE "Limited Liability Company Address: Ukraine, 21050, Vinnytsia region, Vinnytsia district, Vinnytsia city, Teatralna street, building 20, office 305.

No n/p	Name of indicators	received Indicators
1.	Mass fraction of moisture, (Wp) %	6,3
2.	Ashiness, (Ad) %	4,0
3.	The heat of combustion is lower, MJ/kg	17,847
4.	The heat of combustion is lower Kcal/kg	4265,6
5.	The heat of combustion is higher MJ/kg	19,632
6.	The heat of combustion is higher Kcal/kg	4692,2
7.	Mechanical strength, %	92
8.	Sulfur content, (S),%	0,02
9.	Buik density, (kg/m3),	1200
10.	Melting point of ash, °C	1190
11.	Yield of volatile substances, Vdaf,%	10,4
12.	Pellet diameter, Ømm	6-8
13.	Pellet length, mm	15-20
14	Pollution with radionuclides	not found

Additional information: Laboratory certification No. RY 0062/22 issued on December 19, 2022. State enterprise "Cherkassky scientific and industrial center of standardization, metrology and certification".

Director of the conformity assessment body

