



НҮҮРСНИЙ ОВООЛГЫН ҮЗҮҮЛЭЛТ

№ ETT_SP_TC



ISO 45001:2018



ISO 9001:2015



ISO 14001:2015



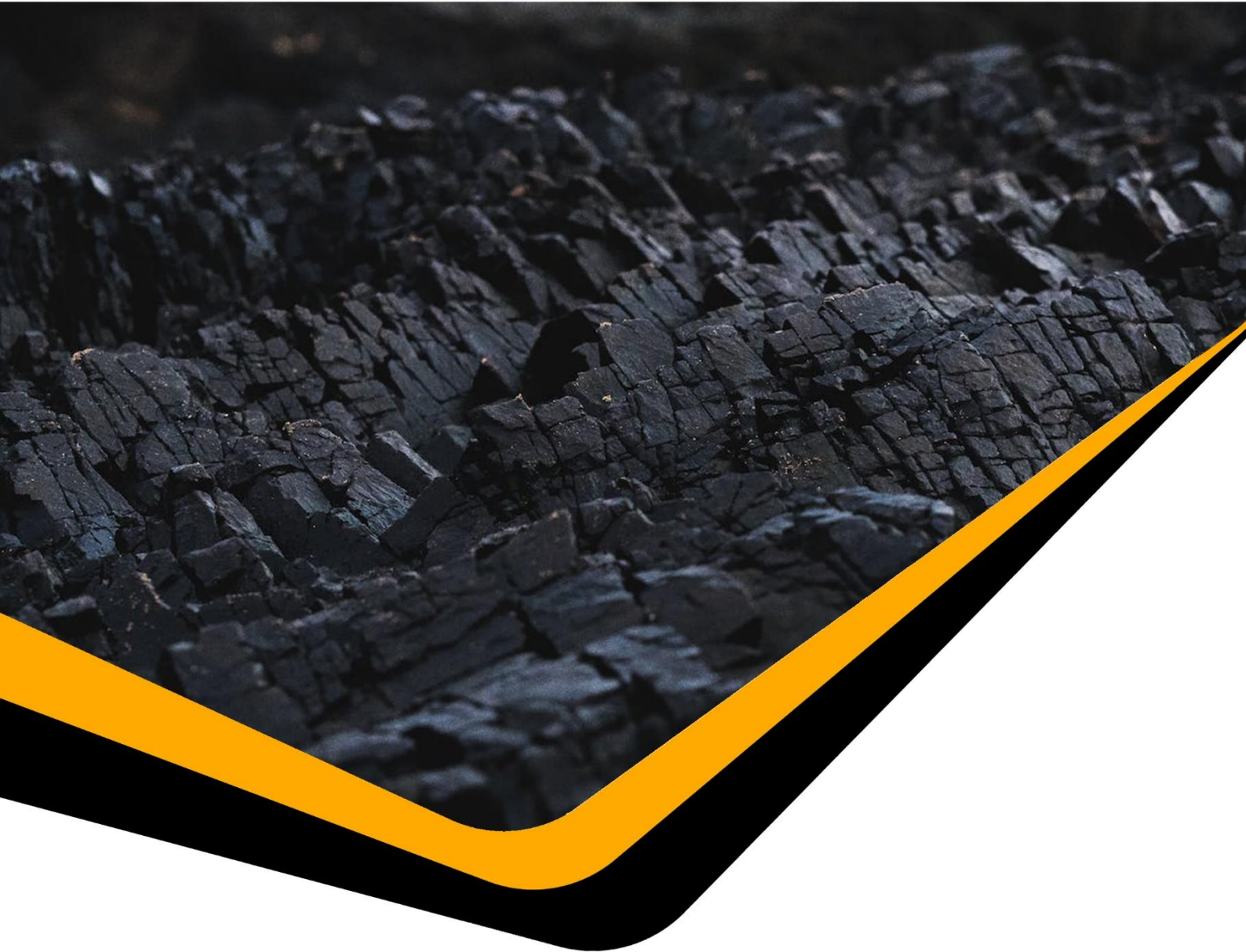
НҮҮРСНИЙ ОВООЛГЫН ЧАНАРЫН ДУНДАЖ ҮЗҮҮЛЭЛТ

| | | |
|---|---|---|
| <p>НИЙТ ЧИЙГ (ar)</p> <p>6.0%</p> <p>(-3.0; +3.0)</p> | <p>ҮНСЛЭГ (db)</p> <p>20.5%</p> <p>(-5.0; +5.0)</p> | <p>ДЭГДЭМХИЙ (daf)</p> <p>34.0%</p> <p>(Max)</p> |
| <p>НИЙТ ХҮХЭР (ad)</p> <p>≤1.5%</p> <p>(Max)</p> | <p>ИЛЧЛЭГ (ar)</p> <p>5500</p> <p>(-700; +700)</p> | <p>НҮҮРСНИЙ ХЭМЖЭЭ</p> <p>160.0</p> <p>МЯН.ТН</p> |

НҮҮРСНИЙ ОВООЛГЫН ШИНЖИЛГЭЭНИЙ ҮР ДҮН

| LAB NO. | SAMPLE NO. | AS RECEIVED BASIS | | | | | | AIR DRIED BASIS | | | | | |
|---------|---------------------|---------------------|-----------|-----------------------|-------------------|----------------------|-----------------------------|-----------------|-----------|-----------------------|-------------------|----------------------|-----------------------------|
| | | Total Moisture (TM) | Ash (ASH) | Volatile Matter (VOL) | Fixed Carbon (FC) | Total Sulphur (TSUL) | Gross Calorific Value (GCV) | Moisture (MOIS) | Ash (ASH) | Volatile Matter (VOL) | Fixed Carbon (FC) | Total Sulphur (TSUL) | Gross Calorific Value (GCV) |
| | | % | | | | | | % | | | | | |
| | | kcal/kg | | | | | | kcal/kg | | | | | |
| 14 | ETT_SP_30009-2G | 3.77 | 22.55 | 19.42 | 54.26 | 0.60 | 6013 | 1.39 | 23.11 | 19.90 | 55.60 | 0.61 | 6162 |
| 15 | ETT_SP_30009-2H | 2.39 | 17.03 | 20.05 | 60.53 | 0.70 | 6770 | 1.15 | 17.24 | 20.31 | 61.30 | 0.71 | 6856 |
| 16 | WSS-23-6-1TR-3A-169 | 4.16 | 22.56 | 25.32 | 47.97 | 0.93 | 5814 | 0.94 | 23.31 | 26.17 | 49.58 | 0.96 | 6010 |
| 17 | WSS-23-6-1TR-3B-170 | 3.26 | 18.68 | 26.13 | 51.93 | 0.63 | 6449 | 0.68 | 19.17 | 26.83 | 53.32 | 0.64 | 6620 |
| 18 | WSS-23-6-1tr-3C-184 | 3.27 | 24.96 | 23.30 | 48.47 | 0.49 | 5758 | 0.80 | 25.60 | 23.89 | 49.70 | 0.50 | 5905 |
| 19 | WSS-23-6-1tr-3D-188 | 3.49 | 19.59 | 25.24 | 51.68 | 0.68 | 6295 | 0.91 | 20.11 | 25.92 | 53.06 | 0.70 | 6463 |
| 20 | ETT_SP_30009-3E | 2.70 | 19.52 | 26.33 | 51.45 | 0.47 | 6085 | 0.98 | 19.86 | 26.79 | 52.36 | 0.48 | 6193 |
| 21 | ETT_SP_30009-3F | 2.68 | 23.15 | 25.43 | 48.74 | 0.58 | 5724 | 0.97 | 23.56 | 25.87 | 49.59 | 0.59 | 5824 |
| 22 | ETT_SP_30009-3G | 1.92 | 22.68 | 21.83 | 53.57 | 0.58 | 6331 | 0.91 | 22.91 | 22.06 | 54.12 | 0.59 | 6397 |
| 23 | ETT_SP_30009-3H | 1.85 | 20.40 | 23.13 | 54.63 | 0.67 | 6399 | 1.10 | 20.55 | 23.31 | 55.04 | 0.68 | 6447 |
| 24 | WSS-23-6-1tr-4A-218 | 6.40 | 14.48 | 24.92 | 54.21 | 0.35 | 6280 | 2.04 | 15.15 | 26.08 | 56.73 | 0.37 | 6572 |
| 25 | WSS-23-6-1tr-4B-229 | 5.50 | 19.02 | 23.59 | 51.89 | 1.18 | 6088 | 1.95 | 19.95 | 24.74 | 54.43 | 1.24 | 6166 |
| 26 | WSS-23-6-1tr-4C-223 | 3.24 | 21.48 | 24.68 | 50.61 | 0.40 | 6016 | 0.82 | 22.01 | 25.30 | 51.87 | 0.41 | 6166 |
| 27 | WSS-23-6-1TR-4D-271 | 4.37 | 20.03 | 23.23 | 52.37 | 0.66 | 6132 | 1.09 | 20.72 | 24.02 | 54.17 | 0.68 | 6342 |
| 28 | ETT_SP_30009-4E | 2.90 | 18.11 | 25.38 | 53.61 | 0.58 | 6434 | 0.80 | 18.50 | 25.93 | 54.77 | 0.59 | 6573 |
| 29 | ETT_SP_30009-4F | 3.00 | 18.25 | 24.47 | 54.28 | 0.37 | 6412 | 0.82 | 18.66 | 25.02 | 55.50 | 0.38 | 6556 |
| 30 | ETT_SP_30009-4G | 1.44 | 29.74 | 23.45 | 45.36 | 0.61 | 5501 | 0.79 | 29.94 | 23.61 | 45.66 | 0.62 | 5537 |
| 31 | WSS-23-6-1TR-5A-329 | 2.26 | 14.54 | 27.27 | 55.93 | 0.71 | 6988 | 0.73 | 14.77 | 27.69 | 56.81 | 0.72 | 7098 |
| 32 | WSS-23-6-1TR-5B-330 | 5.72 | 21.94 | 22.94 | 49.40 | 0.84 | 5676 | 1.56 | 22.91 | 23.95 | 51.58 | 0.87 | 5927 |
| 33 | WSS-23-6-1TR-5C-335 | 9.27 | 27.71 | 21.57 | 41.45 | 0.69 | 4631 | 2.86 | 29.67 | 23.09 | 44.38 | 0.74 | 4958 |
| 34 | ETT_SP_30009-5D | 2.59 | 18.03 | 24.58 | 54.80 | 0.50 | 6504 | 0.89 | 18.34 | 25.01 | 55.75 | 0.50 | 6618 |
| 35 | ETT_SP_30009-5E | 1.91 | 21.58 | 24.92 | 51.59 | 0.50 | 6157 | 0.97 | 21.78 | 25.16 | 52.09 | 0.50 | 6216 |
| 36 | ETT_SP_30009-5F | 5.51 | 24.78 | 22.74 | 46.97 | 0.72 | 5558 | 0.92 | 25.99 | 23.85 | 49.25 | 0.75 | 5828 |
| 37 | ETT_SP_30009-5G | 3.82 | 25.75 | 21.52 | 48.91 | 0.92 | 5764 | 0.81 | 26.56 | 22.19 | 50.44 | 0.95 | 5945 |
| 38 | ETT_SP_30009-5H | 3.67 | 21.03 | 22.30 | 53.00 | 0.56 | 6180 | 0.89 | 21.64 | 22.94 | 54.53 | 0.58 | 6358 |
| 39 | ETT_SP_30009-6A | 1.36 | 27.03 | 22.77 | 48.84 | 0.67 | 5787 | 0.66 | 27.22 | 22.93 | 49.18 | 0.68 | 5828 |
| 40 | ETT_SP_30009-6B | 2.26 | 21.99 | 25.30 | 50.46 | 0.77 | 6025 | 0.81 | 22.32 | 25.67 | 51.20 | 0.78 | 6115 |
| 41 | ETT_SP_30009-6C | 1.17 | 25.98 | 24.69 | 48.16 | 1.23 | 5743 | 0.87 | 26.06 | 24.77 | 48.31 | 1.24 | 5760 |
| 42 | ETT_SP_30009-6D | 1.37 | 22.69 | 25.75 | 50.19 | 0.74 | 6060 | 0.86 | 22.81 | 25.88 | 50.45 | 0.75 | 6091 |
| 43 | ETT_SP_30009-6E | 1.43 | 25.62 | 24.01 | 48.94 | 1.28 | 5862 | 0.62 | 25.83 | 24.21 | 49.35 | 1.29 | 5911 |
| 44 | ETT_SP_30009-6F | 1.30 | 20.97 | 24.87 | 52.87 | 0.53 | 6289 | 0.92 | 21.05 | 24.97 | 53.07 | 0.53 | 6313 |
| 45 | ETT_SP_30009-6G | 1.80 | 19.11 | 24.29 | 54.81 | 1.10 | 6538 | 0.65 | 19.33 | 24.57 | 55.45 | 1.11 | 6615 |
| 46 | ETT_SP_30009-6H | 2.05 | 15.31 | 23.51 | 59.13 | 0.86 | 6936 | 0.61 | 15.54 | 23.86 | 60.00 | 0.87 | 7038 |
| 47 | ETT_SP_30010-1A | 3.38 | 19.59 | 24.11 | 52.92 | 0.43 | 6288 | 0.90 | 20.10 | 24.73 | 54.27 | 0.44 | 6449 |
| 48 | ETT_SP_30010-1B | 3.16 | 19.43 | 24.26 | 53.15 | 0.58 | 6361 | 0.76 | 19.91 | 24.86 | 54.46 | 0.60 | 6519 |
| 49 | ETT_SP_30010-1C | 4.02 | 12.90 | 27.53 | 55.55 | 0.63 | 6945 | 0.85 | 13.32 | 28.44 | 57.39 | 0.65 | 7174 |
| 50 | ETT_SP_30010-2A | 5.03 | 17.64 | 23.04 | 54.29 | 0.59 | 6371 | 1.12 | 18.36 | 23.99 | 56.52 | 0.61 | 6634 |
| 51 | ETT_SP_30010-2B | 3.60 | 23.95 | 22.15 | 50.30 | 0.60 | 6078 | 0.81 | 24.64 | 22.79 | 51.75 | 0.62 | 6253 |
| 52 | ETT_SP_30010-2C | 4.01 | 14.34 | 25.98 | 55.67 | 0.45 | 6791 | 1.31 | 14.74 | 26.71 | 57.24 | 0.46 | 6982 |
| 53 | ETT_SP_30010-3A | 5.14 | 17.86 | 22.84 | 54.16 | 0.50 | 6304 | 1.18 | 18.60 | 23.79 | 56.43 | 0.52 | 6567 |
| 54 | ETT_SP_30010-3B | 5.67 | 13.13 | 21.23 | 59.98 | 0.78 | 6799 | 1.18 | 13.75 | 22.23 | 62.83 | 0.81 | 7122 |
| 55 | ETT_SP_30010-3C | 2.84 | 21.75 | 24.01 | 51.40 | 0.69 | 6304 | 0.60 | 22.25 | 24.57 | 52.59 | 0.71 | 6450 |
| 56 | ETT_SP_30010-4A | 5.09 | 20.17 | 19.46 | 55.29 | 0.48 | 6069 | 1.41 | 20.95 | 20.21 | 57.43 | 0.50 | 6305 |
| 57 | ETT_SP_30010-4B | 3.13 | 26.21 | 21.27 | 49.40 | 0.70 | 5755 | 1.01 | 26.78 | 21.73 | 50.48 | 0.72 | 5881 |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release. COPY RIGHT PROTECTED DOCUMENT



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