

HAWK-Eye Analysis Report

Sample Data

| Sample ID | Acq. Type | Weight | Crucible | Depth | Operator | Acq. Date | Project ID | Well ID |
|-----------|-----------|--------|----------|-------|--------------------|------------------------|------------|---------|
| C-634630 | Analysis | 70.7 | 46 | 16.5 | "19KOA-002, 16.5m" | 25-Aug-2021 / 21:37:24 | 2308 | |

Analytical Results

| S1-Free Oil (mgHC/g rock) | S2-Kerogen Yield (mgHC/g rock) | S3 (mgCO2/g rock) | PI- Production Index | Tmax- Maturity (°C) | S3CO (mgCO/g rock) | S3' (mgCO2/g rock) | S3'CO (mgCO/g rock) | S4CO2 (mgCO2/g rock) | S4CO (mgCO/g rock) | S5 (mgCO2/g rock) | GOC- Generative OC (Weight %) | NGOC-Non- generative OC (Weight %) | TOC-Total Organic Carbon (Weight %) | AI- Adsorption Index (Weight %) | OSI-Oil Sat.Index (mgHC/gTOC) | TOC(- S0,- S1) (Weight %) | HI- Hydrogen Index (mgHC/gTOC) | OI-Oxygen Index (mgCO2/gTOC) | OI'-Oxygen index (mgCO2+CO/gTOC) | CC- Carbonate Carbon (Weight %) | CaCO3- Calcium Carbonate eq. (Weight %) |
|------------------------------|--------------------------------------|----------------------|----------------------------|---------------------------|-----------------------|-----------------------|------------------------|-------------------------|-----------------------|----------------------|--|---|--|--|-------------------------------------|------------------------------------|---|------------------------------------|--|--|---|
| 3.30 | 33.31 | 0.41 | 0.090 | 424 | 0.34 | 0.84 | 0.12 | 154.73 | 27.58 | 1.90 | 3.14 | 5.40 | 8.54 | 7.00 | 38 | 8.26 | 389 | 4 | 8 | 0.08 | 0.64 |

Raw curves

C-634630

