

HAWK-Eye Analysis Report

Sample Data

| Sample ID | Acq. Type | Weight | Crucible | Depth | Operator | Acq. Date | Project ID | Well ID |
|-----------|-----------|--------|----------|-------|-------------------|------------------------|------------|---------|
| C-634607 | Analysis | 70.9 | 23 | 5.5 | "19KOA-002, 5.5m" | 24-Aug-2021 / 15:18:54 | 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 %) |
|------------------------------|--------------------------------------|----------------------|----------------------------|---------------------------|-----------------------|-----------------------|------------------------|-------------------------|-----------------------|----------------------|--|---|--|--|-------------------------------------|------------------------------------|---|------------------------------------|--|--|---|
| 1.78 | 26.18 | 0.39 | 0.064 | 436 | 0.36 | 4.09 | 0.23 | 196.75 | 17.64 | 45.02 | 2.41 | 6.12 | 8.53 | 6.99 | 20 | 8.37 | 306 | 4 | 8 | 1.34 | 11.20 |

Raw curves

C-634607

