

HAWK-Eye Analysis Report

Sample Data

| Sample ID | Acq. Type | Weight | Crucible | Depth | Operator | Acq. Date | Project ID | Well ID |
|-----------|-----------|--------|----------|-------|------------------|------------------------|------------|---------|
| C-634742 | Analysis | 70.8 | 95 | 24 | "19KOA-005, 24m" | 28-Aug-2021 / 10:10:43 | 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 %) |
|------------------------------|--------------------------------------|----------------------|----------------------------|---------------------------|-----------------------|-----------------------|------------------------|-------------------------|-----------------------|----------------------|--|---|--|--|-------------------------------------|------------------------------------|---|------------------------------------|--|--|---|
| 2.84 | 16.32 | 0.33 | 0.148 | 427 | 0.20 | 2.15 | 0.19 | 75.70 | 18.13 | 5.41 | 1.65 | 2.84 | 4.49 | 3.68 | 63 | 4.25 | 363 | 7 | 11 | 0.21 | 1.75 |

Raw curves

C-634742

