

HAWK-Eye Analysis Report

Sample Data

| Sample ID | Acq. Type | Weight | Crucible | Depth | Operator | Acq. Date | Project ID | Well ID |
|-----------|-----------|--------|----------|-------|--------------------|------------------------|------------|---------|
| C-634774 | Analysis | 70.6 | 17 | -0.5 | "19KOA-008, -0.5m" | 31-Aug-2021 / 10:11:27 | 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 %) |
|------------------------------|--------------------------------------|----------------------|----------------------------|---------------------------|-----------------------|-----------------------|------------------------|-------------------------|-----------------------|----------------------|--|---|--|--|-------------------------------------|------------------------------------|---|------------------------------------|--|--|---|
| 2.82 | 18.27 | 0.19 | 0.134 | 426 | 0.52 | 0.57 | 0.38 | 98.09 | 16.55 | 1.65 | 1.83 | 3.38 | 5.21 | 4.27 | 54 | 4.96 | 350 | 3 | 13 | 0.07 | 0.57 |

Raw curves

C-634774

