

HAWK-Eye Analysis Report

Sample Data

| Sample ID | Acq. Type | Weight | Crucible | Depth | Operator | Acq. Date | Project ID | Well ID |
|-----------|-----------|--------|----------|-------|--------------------|------------------------|------------|---------|
| C-634946 | Analysis | 70.4 | 58 | -1.5 | "19KOA-012, -1.5m" | 10-Sep-2021 / 15:34:26 | 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 | 15.89 | 0.39 | 0.101 | 425 | 0.35 | 0.93 | 0.19 | 76.41 | 14.76 | 1.91 | 1.53 | 2.72 | 4.25 | 3.48 | 41 | 4.09 | 374 | 9 | 17 | 0.08 | 0.68 |

Raw curves

C-634946

