

HAWK-Eye Analysis Report

Sample Data

| Sample ID | Acq. Type | Weight | Crucible | Depth | Operator | Acq. Date | Project ID | Well ID |
|-----------|-----------|--------|----------|-------|-------------------|------------------------|------------|---------|
| C-634789 | Analysis | 70.0 | 32 | 6.5 | "19KOA-008, 6.5m" | 01-Sep-2021 / 06:34:27 | 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 %) |
|------------------------------|-----------------------------------|----------------------|---------------------|--------------------|-----------------------|-----------------------|------------------------|-------------------------|-----------------------|----------------------|---------------------------------|--------------------------------------|--|-----------------------------------|----------------------------------|----------------------------|----------------------------------|---------------------------------|-------------------------------------|-----------------------------------|---|
| 1.60 | 14.07 | 0.28 | 0.102 | 432 | 0.42 | 0.73 | 0.25 | 70.95 | 13.25 | 2.02 | 1.36 | 2.50 | 3.87 | 3.17 | 41 | 3.72 | 364 | 7 | 17 | 0.08 | 0.67 |

Raw curves

C-634789

