

# HAWK-Eye Analysis Report

## Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-634868	Analysis	70.4	111	18.5	"19KOA-010, 18.5m"	05-Sep-2021 / 13:55:33	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 %)
0.28	5.17	0.26	0.051	435	0.57	0.66	0.19	53.77	13.44	2.81	0.50	2.04	2.54	2.08	10	2.51	203	10	32	0.10	0.82

## Raw curves

**C-634868**

