

# HAWK-Eye Analysis Report

## Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-634785	Analysis	69.8	28	4.5	"19KOA-008, 4.5m"	01-Sep-2021 / 01:46:37	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 %)
2.24	16.63	0.36	0.119	427	0.40	0.97	0.28	94.24	16.31	2.43	1.64	3.27	4.91	4.02	45	4.71	338	7	15	0.10	0.82

## Raw curves

**C-634785**

