

# HAWK-Eye Analysis Report

## Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-634835	Analysis	70.1	78	1.5	"19KOA-010, 1.5m"	03-Sep-2021 / 19:58:26	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 %)
1.38	15.60	0.39	0.081	436	0.78	0.86	0.28	109.34	19.25	3.15	1.49	3.81	5.30	4.35	26	5.18	294	7	21	0.12	0.96

## Raw curves

C-634835

