

HAWK-Eye Analysis Report

Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-634947	Analysis	70.2	59	-1	"19KOA-012, -1m"	10-Sep-2021 / 16:44:15	2308	

Analytical Results

S1-Free Oil (mgHC/g rock)	S2-Kerogen Yield (mgHC/g rock)	S3 (mgCO ₂ /g rock)	PI- Production Index	Tmax- Maturity (°C)	S3CO (mgCO/g rock)	S3' (mgCO ₂ /g rock)	S3'CO (mgCO/g rock)	S4CO ₂ (mgCO ₂ /g rock)	S4CO (mgCO/g rock)	S5 (mgCO ₂ /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 (mgCO ₂ /gTOC)	OI'-Oxygen index (mgCO ₂ +CO/gTOC)	CC- Carbonate Carbon (Weight %)	CaCO ₃ - Calcium Carbonate eq. (Weight %)
2.70	20.78	0.16	0.115	430	0.35	0.49	0.13	78.91	18.59	2.51	2.02	2.95	4.97	4.07	54	4.73	418	3	10	0.08	0.71

Raw curves

C-634947

