

HAWK-Eye Analysis Report

Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-634756	Analysis	70.2	109	3.5	"19KOA-007, 3.5m"	29-Aug-2021 / 03:39:12	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 %)
2.08	20.50	0.35	0.092	427	0.24	0.87	0.20	125.29	23.22	1.22	1.94	4.41	6.36	5.21	32	6.17	322	5	9	0.06	0.51

Raw curves

C-634756

