

HAWK-Eye Analysis Report

Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-634776	Analysis	70.4	19	0.5	"19KOA-008, 0.5m"	31-Aug-2021 / 13:47:16	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 %)
2.04	13.90	0.25	0.128	425	0.63	0.83	0.21	86.56	15.46	2.65	1.39	3.02	4.42	3.62	46	4.24	314	5	19	0.10	0.83

Raw curves

C-634776

