

HAWK-Eye Analysis Report

Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-634783	Analysis	70.5	26	4	"19KOA-008, 4m"	31-Aug-2021 / 23:22:46	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 %)
1.88	15.29	0.30	0.109	426	0.47	0.79	0.20	86.81	14.91	1.84	1.49	3.01	4.50	3.69	41	4.33	339	6	17	0.08	0.63

Raw curves

C-634783

