

# HAWK-Eye Analysis Report

## Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-634814	Analysis	68.4	57	5	"19KOA-009, 5m Shale"	02-Sep-2021 / 14:51:30	2308	

## Analytical Results

S1-Free Oil (mgHC/g rock)	S2-Kerogen Yield (mgHC/g rock)	S3 (mgCO <sub>2</sub> /g rock)	PI-Production Index	Tmax-Maturity (°C)	S3CO (mgCO/g rock)	S3' (mgCO <sub>2</sub> /g rock)	S3'CO (mgCO/g rock)	S4CO <sub>2</sub> (mgCO <sub>2</sub> /g rock)	S4CO (mgCO/g rock)	S5 (mgCO <sub>2</sub> /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 <sub>2</sub> /gTOC)	OI'-Oxygen index (mgCO <sub>2</sub> +CO/gTOC)	CC-Carbonate Carbon (Weight %)	CaCO <sub>3</sub> -Calcium Carbonate eq. (Weight %)
2.37	18.32	0.29	0.114	428	0.64	0.79	0.28	97.77	16.41	1.76	1.80	3.37	5.17	4.24	45	4.96	354	5	18	0.08	0.63

## Raw curves

C-634814

