

# HAWK-Eye Analysis Report

## Sample Data

Sample ID	Acq. Type	Weight	Crucible	Depth	Operator	Acq. Date	Project ID	Well ID
C-634920	Analysis	70.0	32	-14.5	"19KOA-012, -14.5m"	09-Sep-2021 / 06:31:59	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 %)
1.86	20.99	0.24	0.082	438	0.20	1.75	0.08	112.38	15.25	29.29	1.96	3.72	5.68	4.66	32	5.52	369	4	7	0.85	7.07

## Raw curves

C-634920

