

PRICE INFORMATION

Canadian Centre for Isotopic Microanalysis

Analysis Type	Fee	Units	Facility	Comments
Re-Os dating of molybdenite	\$2000-\$2800	per model age	CCIM: ReOS	fees scaled to source of funds
Sm-Nd full isotope analysis of whole-rock powders	\$500-\$650	per analysis	CCIM: ReOS	
Sr isotope ratios only in rocks, minerals, waters, archeological material	\$300-\$350	per analysis	CCIM: ReOS	
Pb isotope ratios in ores and rock powders	\$400-\$500	per analysis	CCIM: ReOS	
¹³ C- ¹² C diamond, calcite, dolomite	\$1000 - \$5000	per day	CCIM: IP	fees scaled to source of funds; includes mount prep and imaging
¹⁵ N- ¹⁴ N diamond	\$1000 - \$5000	per day	CCIM: IP	
¹⁸ O-(¹⁷ O)- ¹⁶ O zircon, garnet, calcite, dolomite, quartz, olivine	\$1000 - \$5000	per day	CCIM: IP	
U-Th-Pb zircon, monazite, baddeleyite	\$1000 - \$5000	per day	CCIM: IP	
Trace elements: N in diamond, zircon	\$1000 - \$5000	per day	CCIM: IP	
Re-Os dating of ultramafic and mafic rocks	\$400-\$800	Per Sample	CCIM: MTI	fees scaled to source of funds
Platinum Group Element analysis (Os, Ir, Ru, Pt, Pd & Re) of rocks and minerals	\$400-\$600	Per Sample	CCIM: MTI	
Tracer Lu-Hf, Sm-Nd and Rb-Sr plus dating of low level ultramafic and mafic rocks plus volcanics, including kimberlites	\$350-\$1000	Per Sample	CCIM: MTI	
Trace element and Sr-Nd-Pb isotope tracing of diamonds and other gems	\$600-\$1800	Per Sample	CCIM: MTI	
Laser ablation trace element analyses including high resolution Ni-in-garnet dating	\$750-\$2000	Per Day	CCIM: MTI	100 unknowns + standards
Laser-ablation common Pb isotope tracing of Earth materials	\$750-\$2000	Per Day	CCIM: MTI	100 unknowns + standards
Laser ablation trace elements of carbonates and oxides	\$750-\$2000	Per Day	CCIM: MTI	100 unknowns + standards

prices updated: March 2024