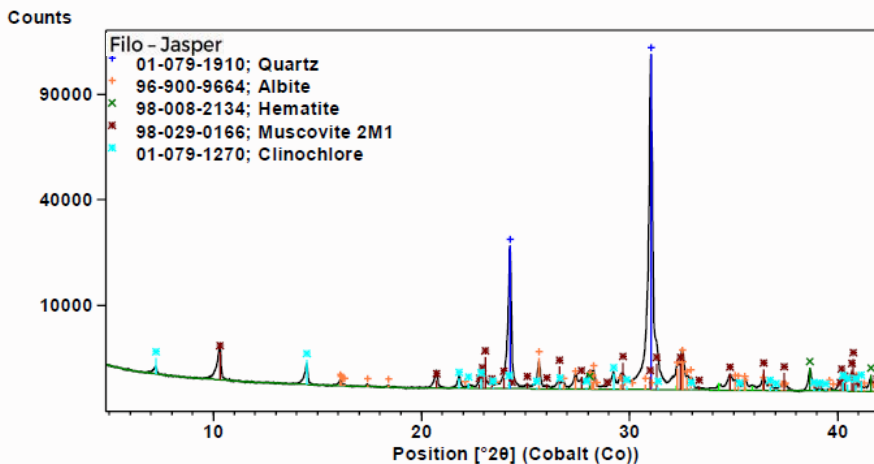


JASPER

PRECIOUS STONE

Ref. Code	Mineral Name	Compound Name	Chemical Formula
01-079-1910	Quartz	Silicon Oxide	Si O ₂
96-900-9664	Albite	Albite	Na _{1.96} Ca _{0.04} Si _{5.96} Al _{2.04} O _{16.00}
98-008-2134	Hematite	Hematite	Fe ₂ O ₃
98-029-0166	Muscovite 2M1	Muscovite 2M1	H ₂ Al _{2.41} Fe _{0.34} K _{0.94} Mg _{0.04} Na _{0.03} O ₁₂ Si _{3.26}
01-079-1270	Clinochlore	Magnesium Iron Aluminum Silicate Hydrate	(Mg _{2.96} Fe _{1.55} Fe _{.136} Al _{1.275}) (Si _{2.622} Al _{1.376} O ₁₀) (O H) ₈

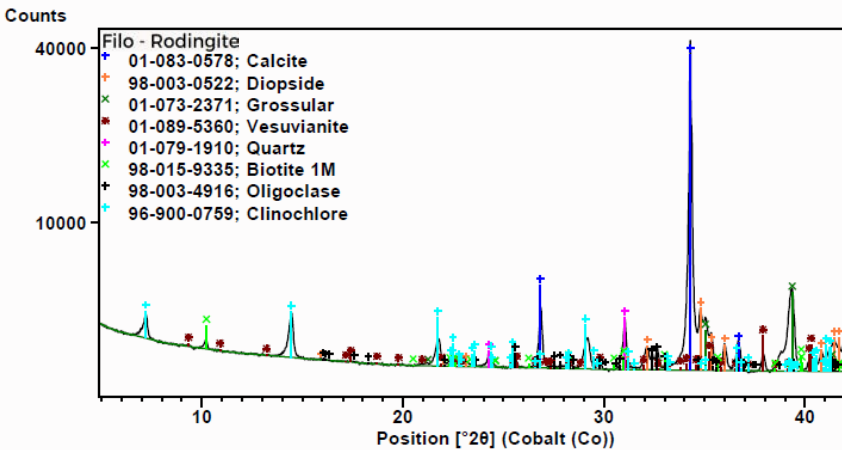


- PRECIOUS STONE
- DURABILITY
- HARDNESS
- ABRASION RESISTANT

RODINGITE

PRECIOUS STONE

Ref. Code	Mineral Name	Compound Name	Chemical Formula
01-083-0578	Calcite	Calcium Carbonate	Ca (C O3)
98-003-0522	Diopside	Diopside	Ca1 Mg1 O6 Si2
01-073-2371	Grossular	Calcium Aluminum Silicate	Ca3 Al2 Si3 O12
01-089-5360	Vesuvianite	Calcium Iron Aluminum Silicate Hydroxide Oxide	Ca18 Ca (Fe0.48 Al0.52) Al8 Al4 (Si O4)10 (Si2 O7)4 ((O H)7.48 O2.52)
01-079-1910	Quartz	Silicon Oxide	Si O2
98-015-9335	Biotite 1M	Biotite 1M	H2.544 Al2.471 Fe2.397 K1.907 Mg3.071 Mn0.043 Na0.033 O24 Si5.619 Ti0.4
98-003-4916	Oligoclase	Oligoclase	Al1.26 Ca0.25 Na0.75 O8 Si2.74
96-900-0759	Clinochlore	Clinochlore	Mg5.00 Al1.75 Cr0.25 Si3.00 O18.00 H8.00



- PRECIOUS STONE
- DURABILITY
- HARDNESS
- ABRASION RESISTANT