

## **Gold Ore, CRM**

Art. ID                   NCS DC29103  
Unit                      500 g (powder)  
Deliverydetails        No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Loss on Ignition (LOI)		~ 4,8	%		
	Silver (Ag)	[7440-22-4]	0,0018	%		
	Al <sub>2</sub> O <sub>3</sub>		~ 9,21	%		
	Gold (Au)	[7440-57-5]	0,002	%		
	CaO		~ 2,82	%		
	Copper (Cu)	[7440-50-8]	0,12	%		
	Total Fe as Fe <sub>2</sub> O <sub>3</sub>		~ 6,36	%		
	H <sub>2</sub> O		(0,03 ~ )	%		
	H <sub>2</sub> O+		~ 0,52	%		
	K <sub>2</sub> O		~ 2,79	%		
	MgO	[1309-48-4]	~ 2,1	%		
	MnO		~ 0,142	%		
	Na <sub>2</sub> O		~ 1,58	%		
	P <sub>2</sub> O <sub>5</sub>		~ 0,088	%		
	Lead (Pb)	[7439-92-1]	0,61	%		
	Sulfur (S)	[7704-34-9]	~ 1,57	%		
	SiO <sub>2</sub>		~ 68,6	%		
	TiO <sub>2</sub>		~ 0,4	%		
	Zinc (Zn)	[7440-66-6]	0,1	%		