

**Blank/lithochem/low-level, Matrix: ferruginous greywacke, Mineralisation Style: shear-hosted orogenic gold**

Art. ID OREAS-44P-X  
Unit on request  
Deliverydetails No Dangerous Good

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium(III) oxide (Al <sub>2</sub> O <sub>3</sub> )		7,06	%	Borate Fusion XRF	
	Barium oxide (BaO)		0,048	%	Borate Fusion XRF	
	Calcium oxide (CaO)	[1305-78-8]	0,46	%	Borate Fusion XRF	
	Iron (III) oxide (Fe <sub>2</sub> O <sub>3</sub> )		49,35	%	Borate Fusion XRF	
	Potassium oxide (K <sub>2</sub> O)		1,49	%	Borate Fusion XRF	
	Magnesium oxide (MgO)	[1309-48-4]	0,79	%	Borate Fusion XRF	
	Manganese oxide (MnO)		0,114	%	Borate Fusion XRF	
	Sodium oxide (Na <sub>2</sub> O)	[1313-59-3]	0,2	%	Borate Fusion XRF	
	Phosphorus(V) oxide (P <sub>2</sub> O <sub>5</sub> )		0,093	%	Borate Fusion XRF	
	Silicon dioxide (SiO <sub>2</sub> )	[7631-86-9]	36,44	%	Borate Fusion XRF	
	Sulphur trioxide (SO <sub>3</sub> )		0,042	%	Borate Fusion XRF	
	Titanium dioxide (TiO <sub>2</sub> )	[13463-67-7]	0,35	%	Borate Fusion XRF	
	Loss on Ignition (L.O.I.) (1000 °C)		2,99	%	Thermogravimetry	