

Platiniferous Black Sand

Art. ID CANMET-PTA-1
Unit 400 g
Deliverydetails No Dangerous Good /not restricted

Description

CANMET-PTA-1 was supplied by B.H. Levelton and Associates, Vancouver. It is from the Tulameen River area of British Columbia. Mineralogical examination of similar material revealed the presence of at least ten minerals known to contain platinum-group elements, with an iron-bearing platinum alloy being predominant. Approximate chemical analyses for the major constituents of PTA-1 gave the following values: Fe-63.0%, SiO₂-3.6%, Al-2.9%, Ca-1.2%, and Mg-0.6%.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Platinum (Pt)	[7440-06-4]	0,089 ± 0,004	oz/ton		
	Platinum (Pt)	[7440-06-4]	3,05 ± 0,14	µg/g		