

Platinum, Palladium & Other Precious Metals

ANALYTE	RANGE (ppm)	DESCRIPTION	CODE
Trace Level			
Pt Pd Au	0.005-10 0.001-10 0.001-10	Pt, Pd and Au by fire assay and ICP-AES finish. 30g nominal sample weight 50g nominal sample weight	PGM-ICP23 PGM-ICP24
Pt Pd Au	0.0005-1 0.001-1 0.001-1	Pt, Pd and Au by fire assay and ICP-MS finish. 30g nominal sample weight 50g nominal sample weight	PGM-MS23 PGM-MS24
Pt Pd Ir Os Rh Ru Au	0.02-10 0.02-10 0.001-10 0.01-10 0.005-10 0.05-10 0.001-10	Pt, Pd, Ir, Os, Rh, Ru and Au by fire assay with nickel sulfide collection and neutron activation analysis. 30g nominal sample weight Note: Au is not quantitative by this method.	PGM-NAA26
Ore Grade			
Pt Pd Au	0.03-100 0.03-100 0.03-100	Pt, Pd and Au by fire assay and ICP-AES (or ICP-MS) finish. 30g nominal sample weight	PGM-ICP27

At your request, precious metals units can be reported as ppb, ppm, g/t or oz/t (except for bullion assays).
To achieve optimum PGE recovery for most sample matrices, ALS Minerals recommends a 30g charge weight.