ANALYTICAL SERVICES



FULL NICKEL £125.00 per item £85.00 QUICK NICKEL £105.00 up to 6 components more than 7 components BS EN 1811 (2023) + BS EN 12472 (2020) NICKEL EYEWEAR £249.00 BS EN 16128:2015 & BS EN 12472:2020

LEAD & CADMIUM

METALNON METAL composite composite

£68.00 3 components £37.00 per additional component £128.00 3 components £85.00 per additional component FULL

£75.00 3 components £32.00 per additional component £60.00 per components

MULTI TERRITORY TESTS

Regions covered are REACH (EU), CPSIA (lead only USA Children), California Proposition 65 (Adults), California Proposition 65 (Children), CCPSA(Canada Children)

1 ADDITIONAL REGION	2 ADDITIONAL REGIONS	3 ADDITIONAL REGIONS	4 ADDITIONAL REGIONS	
£75.00	£120.00	£160.00	190.00	

LEAD RELEASE TEST £40.00 CANADA RELEASE TEST £40.00

ANCHORCERT PROTECT

	ANCHORCERT PROTECT 1	ANCHORCERT PROTECT 2	ANCHORCERT PROTECT 3	ANCHORCERT PROTECT EYEWEAR
Up to 8 components	£199.00	£249.00	£375.00	£199.00
More than 9 components (max 20)	£299.00	£385.00	£495.00	£299.00

CRYSTAL GLASS TESTING

COMBINED CRYSTAL TEST	£60.00 If lead compliant per sample	£180.00 If item is not lead compliant
FULL CRYSTAL IDENTIFICATION		£249.00 per test

PLATING AND XRF TESTING

PLATING - THICKNESS DETERMINATION	£95.00 up to 3 components	£10.00 per additional component
PLATING WEAR TEST		£109.00 per item
XRF TESTING	£49.00 unscraped	£65.00 unscraped & scraped

GOLD AND SILVER ANALYSIS

BY FIRE ASSAY	£21.00 less than 99.9%	£45.00 99.9%	£31.00 containing Pt, Pd, Rh, Ru, Ir
SILVER TITRATION			£19.00 per component
TOUCH ACID			£17.00 per component

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All charges are subject to VAT at the prevailing rate.













ELEMENT ANALYSIS BY ICP

UP TO 99%	EACH ADDITIONAL ELEMENT	Si, Ti, W UP TO 99%	EACH ADDITIONAL ELEMENT	FULL METAL ANALYSIS
£55	£32	£60	£60	£269.00

OVERVIEW OF MELT & ASSAY OF PRECIOUS METALS

Melt services are outsourced, assay services are all carried out in-house.

GOLD/SILVER JEWELLERY	PLATINUM/PALLADIUM JEWELLERY	ALL OTHER COMBINATIONS	BAR DRILLING
£210.00	£325.00	POA	£9.00 PER DRILLING

TARNISH TEST

SYNTHETIC PERSPIRATION TEST	£99.00 per test
TEMPERATURE / HUMIDITY TEST	£99.00 per test
SULPHUROUS AGENT TEST	£99.00 per test

PERFORMANCE AND QUALITY TESTS

STONE ADHESION		£85.00 per test	
IMPACT DROP TEST		£85.00 per test	
POROSITY TEST VIA XRF & CONSULTANCY		POA per test	
ROHS & PACKAGING DIRECTIVE TEST		£99.00 per test	
PACKAGING TEST		£165.00 per test	
WATERPROOF TEST		£395.00 per test	
FUNCTIONALITY TEST - PER CYCLE	£70.00 up to 300 cycles	£90.00 301 - 500 cycles	£149.00 501 - 1000 cycles
PULL/TENSILE TEST		£149.00 per test	
HARDNESS TESTING		£104.00 per item	
COLOUR MEASUREMENT OF GOLD		£115.00 per test	

ADMIN CHARGES

SAMPLE RETURN	£3.20
HARD COPY REPORT	£2.50
REPLACEMENT REPORT	£10.00
REPORT AMENDMENTS	£10.00

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