



**Análisis de recubrimiento / Analysis of covering**

<b>PTSANT-EspF-2</b>		
SiO <sub>2</sub>	(%)	7,69
Al <sub>2</sub> O <sub>3</sub>	(%)	0,84
Fe <sub>2</sub> O <sub>3</sub>	(%)	0,34
MnO	(%)	0,01
MgO	(%)	0,58
CaO	(%)	29,37
Na <sub>2</sub> O	(%)	0,08
K <sub>2</sub> O	(%)	0,25
TiO <sub>2</sub>	(%)	0,04
P <sub>2</sub> O <sub>5</sub>	(%)	0,13
SO <sub>3</sub>	(%)	32,77
As	(ppm)	N.D.
Ba	(ppm)	152,3
Cl	(ppm)	N.D.
Co	(ppm)	N.D.
Cr	(ppm)	15,9
Cu	(ppm)	5,1
Ga	(ppm)	9,0
Hf	(ppm)	2,6
La	(ppm)	12,0
Mo	(ppm)	1,6
Nb	(ppm)	N.D.
Nd	(ppm)	3,3
Ni	(ppm)	N.D.
Pb	(ppm)	N.D.
Rb	(ppm)	15,9
Sc	(ppm)	9,7
Sm	(ppm)	3,5
Sr	(ppm)	1107,4
Ta	(ppm)	N.D.
Th	(ppm)	6,3
Tl	(ppm)	0,8
V	(ppm)	5,2
U	(ppm)	2,1
W	(ppm)	2,4
Y	(ppm)	14,3
Yb	(ppm)	1,7
Zn	(ppm)	63,5
Zr	(ppm)	30,0
<b>SUMA</b>	<b>(%)</b>	<b>99,15</b>
<b>P.C.</b>	<b>(%)</b>	<b>26,88</b>



**Condiciones experimentales / Experimental conditions:**

**Diámetro de pastilla / pellet diameter: 10 mm**

**Ánodo / anode: Rh (4 kW)**

**Colimadores / collimators: 150, 300, 700 µm**

**Cristales analizadores / analysing crystals: LIF200, LIF220, PX-10, Ge111, PE002, PX-1**

**Detectores / Detectors: Flujo y centelleo / flow and scintillation**

**Presión de cámara / Chamber pressure: < 10 Pa**

N.D.: No detectado/ Non detected

P.C.: Pérdida por calcinación / loss on ignition

