



**WDXRF: Edif. B - recubrimiento 1 / Building B - covering 1**  
**Yacimiento /Archaeological site: Oppidum de Puente Tablas/ Oppidum of Puente Tablas**

**Realizado por / Prepared by: I.U.I. Arqueología Ibérica**

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**Análisis de recubrimiento blanco / Analysis of white covering**

| PTPAL-B – pav. 1               |            |              |
|--------------------------------|------------|--------------|
| SiO <sub>2</sub>               | (%)        | 1,12         |
| Al <sub>2</sub> O <sub>3</sub> | (%)        | 0,24         |
| Fe <sub>2</sub> O <sub>3</sub> | (%)        | 0,10         |
| MnO                            | (%)        | 0,01         |
| MgO                            | (%)        | 0,19         |
| CaO                            | (%)        | 30,06        |
| Na <sub>2</sub> O              | (%)        | 0,07         |
| K <sub>2</sub> O               | (%)        | 0,06         |
| TiO <sub>2</sub>               | (%)        | 0,02         |
| P <sub>2</sub> O <sub>5</sub>  | (%)        | 0,51         |
| SO <sub>3</sub>                | (%)        | 42,23        |
| As                             | (ppm)      | 0,2          |
| Ba                             | (ppm)      | 20,0         |
| Cl                             | (ppm)      | N.D.         |
| Co                             | (ppm)      | N.D.         |
| Cr                             | (ppm)      | 34,3         |
| Cu                             | (ppm)      | N.D.         |
| Ga                             | (ppm)      | 6,8          |
| Hf                             | (ppm)      | 0,3          |
| La                             | (ppm)      | 4,5          |
| Mo                             | (ppm)      | 2,0          |
| Nb                             | (ppm)      | 1,3          |
| Nd                             | (ppm)      | 2,0          |
| Ni                             | (ppm)      | 3,1          |
| Pb                             | (ppm)      | N.D.         |
| Rb                             | (ppm)      | 11,3         |
| Sc                             | (ppm)      | 9,2          |
| Sm                             | (ppm)      | 4,0          |
| Sr                             | (ppm)      | 534,9        |
| Ta                             | (ppm)      | N.D.         |
| Th                             | (ppm)      | 11,1         |
| Tl                             | (ppm)      | 0,7          |
| V                              | (ppm)      | N.D.         |
| U                              | (ppm)      | 1,8          |
| W                              | (ppm)      | N.D.         |
| Y                              | (ppm)      | 13,9         |
| Yb                             | (ppm)      | 1,7          |
| Zn                             | (ppm)      | 51,7         |
| Zr                             | (ppm)      | 17,1         |
| <b>SUMA</b>                    | <b>(%)</b> | <b>99,07</b> |
| <b>P.C.</b>                    | <b>(%)</b> | <b>24,39</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

