|  |  |  |
| --- | --- | --- |
|  |  | Progressive number |
| palla  **INGV-PA** | SAMPLES DATA SHEET  **LA-ICP-MS Laboratory** |  |
|  |
|  | Laboratory Manager: Dr. Antonio Paonita | **Lab Use only** |

Number of samples:\_\_\_ Number of analyses:\_\_\_\_ Date: \_\_\_\_\_\_\_\_Contact person: \_\_\_\_\_\_\_\_\_\_\_\_\_e-mail**§**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Sample Type: □ Thin section □ Mounted in resin **□** Polished **□** Not polished

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **N°** | **Sample** | **Type\*** | **Spot (µm)** | **MgO**  **is\*\*** | **SiO2**  **is\*\*** | **CaO**  **is\*\*** | **TiO2**  **is\*\*** | **Cr2O3**  **is\*\*** | **Other**  **is\*\*** | **Notes** |
| 1 |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  |  |  |  |  |
| 13 |  |  |  |  |  |  |  |  |  |  |

\* Specify the sample type, e.g. rock type, mineral type etc

\*\* is = internal standard, concentration of at least one major element measured by EPMA / SEM-EDS

§ Mail-address at which the analytical results will be sent in electronic format