|  |  |  |
| --- | --- | --- |
| Customer | Metaponto |  |
| Sample ID | Silica Sand Cava Metaponto |  |
| Test | AGGREGATES CHARACTERIZATION |  |
| Sample (g) | 500 |  |
| Lab address | PF Lab Services – Simbario (VV) – ITALY |  |

|  |  |
| --- | --- |
| CHEMICAL COMPOSITION:Silica Sand |  |
|  |  |
| MOISTURE CONCENTRATION: 0.80% |  |
|  |  |
| Particles size distribution |  |
|  |  |
| Particles size analysis |  |
| |  |  | | --- | --- | |  |  | | Diameter (µm) | Passing (%) | | 2360 | 97,74 | | 2000 | 88,22 | | 1600 | 67,18 | | 1400 | 56,99 | | 1250 | 47,21 | | 1000 | 34,32 | | 850 | 27,47 | | 710 | 21,31 | | 600 | 15,58 | | 500 | 11,79 | | 300 | 5,23 | | 212 | 3,10 | | 125 | 1,05 | | 80 | 0,40 | | 63 | 0,26 | |  |  | |  |
| For the analysis were used Sieves mesh mall S Steel I.S.O. 3310 (UNI EN 933-2) and electric sieve shaker with timer (UNI EN 932-5 ISO 3310-1). |  |