|  |  |  |
| --- | --- | --- |
| Customer |  |  |
| Sample ID | Silica Sand (70% Quarzo, 25% Silicea, 5% Calcare) |  |
| Test | AGGREGATES CHARACTERIZATION |  |
| Sample (g) | 300 |  |
| Lab address | PF Lab Services – Simbario (VV) – ITALY |  |

|  |  |
| --- | --- |
| CHEMICAL COMPOSITION:Silica Sand |  |
|  |  |
| MOISTURE CONCENTRATION: 0% |  |
|  |  |
| Particles size distribution |  |
|  |  |
| Particles size analysis |  |
| |  |  | | --- | --- | | Diameter (µm) | Passing (%) | | 850 | 99,95 | | 710 | 99,93 | | 600 | 99,90 | | 500 | 99,54 | | 300 | 51,84 | | 212 | 23,39 | | 125 | 4,18 | | 80 | 1,44 | | 63 | 0,61 | |  |
| 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). |  |