

Lab. Reference: 2022-1675-C

Lapitec Australia  
U4 8-20 Brock Streer  
THOMASTOWN VIC 3074

SAMPLE ORIGIN: Bianco Assoluto Vesuvio

DATE OF INVESTIGATION: Not stated

DATE RECEIVED: 16/06/22

ANALYSIS REQUIRED: Cristobalite

### RESULTS OF ANALYSIS

See attached sheet(s) for sample description and test results.

For all administrative or account details please contact Jeanine Wells.

Increment and total pagination can be seen on the following pages.



Martin Mazereeuw

Manager

Date: 24/06/22

**Report of Analysis for Cristobalite in Bulk Samples**

Requested by: .

Organisation: Lapitec

Date of Analysis: 17/6/2022

Reference number	Sample ID	Cristobalite ( % w/w )
2022-1675-C-1	Bianco Assoluto Vesuvio (Bulk)	<LOQ

Comments: The sample was ground and analysed.

Method Description : Direct Determination of Alpha Quartz in Bulk Samples by X-ray diffractometry.

Method No. : WCA.115 modified

Limit of Quantitation: 0.1% w/w.

w/w = weight per weight (e.g. 1% quartz w/w would mean that in 100g of bulk, 1g would be crystalline quartz).

**Measurement Uncertainty (MU)**

The measurement uncertainty is an estimate that characterises the range of values within which the true value is asserted to lie. The uncertainty estimate is an expanded uncertainty using a coverage factor of 2, which gives a level of confidence of approximately 95%. The estimate is compliant with the "ISO Guide to the Expression of Uncertainty in Measurement" and is a full estimate based on in-house method validation and quality control data.