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FOOD GRADE DIATOMACEOUS EARTH, EXTRA PURE, PERU

ANALYSIS

Partical size:

Typically 1 to 15 microns, and the maximum particle size is about 35 microns

Analysus as determined by X-ray diffraction (XRD).

Terminology: LOD = Limit of Detection; LOQ = Limit of Quantification.

For the three forms of crystalline silica (cristobalite, quartz and tridymite), the LOD and LOQ are as follows:

Cristobalite LOD = 0.2%; LOQ = 0.5%

Quartz LOD = 0.2%; LOQ = 0.5%

Tridymite LOD = 0.4%; LOQ = 1.0%

RESULTS:

Cristobalite ... 0.5%

Quartz ... Present in very small amounts, below LOQ (0.2% – 0.5%)

Tridymite ... Not detected (< 0.4%)

Shop Holistic

Unit 27 Venture Wales, Bedwas House Industrial Estate, Caerphilly CF83 8GF

Tel: 02920 852222

lloyd@shopholistic.co.uk