

**SILYSIAMONT**

SYLSIA® 340 PRODUCT INFORMATION

Product Specifications

The following specification parameters will be stated on our Certificates of Analysis.

Property	Unit	Specification	Analytical Method
Visual appearance		free-flow white Powder	Internal method SM 18
Whiteness	%	min. 95.0	Internal method SM 04
Average Particle Size Laser diffraction	µm	4.0 ± 10%	Internal method SM 06 (Following ISO 13320:2009)
pH value		7.0 ± 1.0	Internal method SM 01 (Following DIN EN ISO 787-9)
Loss on drying (160° 2h)	%	max. 5.0	Internal method SM 02 (Following DIN EN ISO 787-2)
Total volatile (950°C 2h)	%	max. 8.0	Internal method SM 03 (Following DIN EN ISO 3262-19)
Residue on 45µm sieve	%	max. 0.01	Internal method SM 12 (Following DIN EN ISO 787-18)

Typical Properties

The following typical properties data are given for informational purposes only, and are not to be interpreted as product or in-process specifications. Typical Properties

Property	Unit	Typical value	Analytical Method
Oil adsorption	ml/100g	320 ± 10%	Internal method SM 05 (Following EN ISO 787-5)
Pore volume	ml/g	1.6	Internal method SM 13

Test method are available on request.

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