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## Product Specification

Product Name:  
Silica, fumed - powder, 0.2-0.3 µm avg. part. size (aggregate)

**Product Number:** S5505  
**CAS Number:** 112945-52-5  
**MDL:** MFCD00011232  
**Formula:** O<sub>2</sub>Si  
**Formula Weight:** 60.08 g/mol



TEST	Specification
B.E.T Surface Area meters squared/g	175 - 225
Expiration Dated Product pH of a 4% AQ Slurry	----- 3.7 - 4.3
325 Mesh Residue	≤ 0.02 %

Specification: PRD.2.ZQ5.10000040763

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

