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## BUCHI Certificate of Analysis (CoA)

### Product Characteristics

Description: Pure\*Flash Silica 30µm, 90g  
Item number: 11073858  
Cartridge lot number: 127000015  
Media lot number: HS230940  
Hardware material: Polypropylene Copolymer

### Silica Media Data

Description	Unit	Specification	Measured Value	Measurement Method
Particle Size				
d(50)	µm	27.0 – 33.0	30.1	Coulter Counter Method
d(10 / d(90)	---	max. 2.0	1.65	
Pore Volume	ml/g	0.70 – 0.90	0.78	Water Titration
Surface Area	m <sup>2</sup> /g	450 - 550	489	BET Single Point
Particle Shape	---	spherical	spherical	---

This product is made entirely of synthetic materials and does not contain animal byproducts, directly or indirectly, nor do any of the components or constituents there of that are used in the manufacture of this product.

This product does not contain Bovine spongiform encephalopathy (BSE) or Transmissible spongiform encephalopathies (TSE).

Issue date / Signature

November 7, 2024

Birke Götz