

QUALITY CERTIFICATE

Product name: SILICA, COLLODIAL ANHYDROUS
Quality: Ph.Eur.10.0.
Package: 100 g
Formula: SiO₂
Rel. mol. weight: 60,08
Lot No.: FQ6156123
Manufacturing date: 04.2022.
Expiry date: 08.04.2025. (DMY)
Anal. No.: 11504H56123

	REQUIRED	MEASURED
Appearance	white or almost white very fine amorphous powder	fehér, igen könnyű, amorf por
Assay	99,0-100,5 %	100,2 %
Identity	identical	identical
Solubility	practically insoluble in water and in mineral acids except hydrofluoric acid	practically insoluble in water and in mineral acids except hydrofluoric acid
pH	3,5-5,5	4,532
Heavy metals (Pb)	max.25 ppm	<25 ppm
Chloride	max.250 ppm	<250 ppm
Loss on ignition (900 °C)	max.5,0 %	0,3 %
Bulk density	4,5-6,5 g/100 ml	4,5153 g/100 ml
Specific surface area (B.E.T.)	175-225 m ² /g	196 m ² /g

The Product complies with the requirements of Ph.Eur.10.0.

Kiállítva: Halásztelek, 2022.05.27.


Kriston Mária

Minőségbiztosítási vezető

