

Certificate

date of issue
2024-01-16

ŻEL KRZEMIONKOWY BIAŁY SZEROKOPOROWATY 3-5mm	
product name	WHITE WIDE PORE SILICA GEL 3-5mm
IUPAC name	silicon dioxide
chemical formula	SiO ₂
packaging	Bag
amount	
batch number	2310351-1
mfg date	2023-11-10
exp date	2025-11-10

parameters	unit	specification	results
Bulk density	g/l	500 - 600	581
Qualified size rotation	%	90 - 99	92
Qualified ratio os spherical particle	%	80 - 90	88,9
Assay	%	min. 98	99,3
Loss on drying (150 oC)	%	max. 2	1,1
Absorb. RH=20	%	min. 4	5,3
Absorb. RH=50	%	min. 10	12,8
Absorb. RH=90	%	min. 55	72,9
pH	-	5.5 - 7.5	5,6
Specific resistance	Ω•cm	min. 3000	7100

We declare that the results are consistent with the supplier's certificate.