



Certificate of Analysis

1.01077.0000 Aluminium oxide 90 active neutral (activity stage I) for column chromatography 0.063-0.200 mm (70 - 230 mesh ASTM)

Batch TA5279077

	Spec. Values		Batch Values	
Activity	I		I	
pH-value (10 % suspension)	6.8 - 7.8		7.4	
Substances extractable by water	≤ 0.2	%	0.1	%
Chloride (Cl)	≤ 0.1	%	≤ 0.1	%
Ca (Calcium)	≤ 0.15	%	≤ 0.15	%
Speed of filtration	≥ 0.3	ml/min	0.8	ml/min
Particle size	70 % between 0.063 - 0.200 mm		70 % between 0.063 - 0.200 mm	

Setting of activity according to the Brockmann activity grades adjusted to a migration distance of 30 mm:

	Spec. Values	Batch Values
I	activity I	< 0.1
II	activity II	2.4
III	activity III	4.8
IV	activity IV	8.0
V	activity V	15.0

Date of release (DD.MM.YYYY) 11.01.2023

Minimum shelf life (DD.MM.YYYY) 31.01.2033

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Responsible laboratory manager quality control

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