

## Certificate of Analysis

1.06067.1000 Magnesium sulfate anhydrous for analysis EMSURE® K48967267

Assay (complexometric)	Spec. Values		Batch Values	
	≥ 98.0	%	99.3	%
Chloride (CI)	≤ 0.001	%	≤ 0.001	%
Total nitrogen (N)	≤ 0.004	%	≤ 0.004	%
Heavy metals (as Pb)	≤ 0.001	%	≤ 0.001	%
As (Arsenic)	≤ 0.0001	%	≤ 0.0001	%
Ca (Calcium)	≤ 0.04	%	≤ 0.04	%
Fe (Iron)	≤ 0.001	%	≤ 0.001	%
Mn (Manganese)	≤ 0.002	%	< 0.001	%
Loss on ignition (600 °C)	≤ 2	%	1	%

Date of release (DD.MM.YYYY) 11.04.2017 Minimum shelf life (DD.MM.YYYY) 30.04.2022

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Responsible laboratory manager quality control

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