



# Specification

1.01714.0250 Barium carbonate for analysis EMSURE® ACS, Reag. Ph Eur

	Specification	
Assay (complexometric, BaCO <sub>3</sub> )	99.0 - 101.0	%
Substances insoluble in hydrochloric acid	≤ 0.015	%
Chloride (Cl)	≤ 0.002	%
Sulphide (S)	≤ 0.001	%
Heavy metals (ACS)	≤ 0.001	%
Ca (Calcium)	≤ 0.02	%
Fe (Iron)	≤ 0.001	%
K (Potassium)	≤ 0.005	%
Na (Sodium)	≤ 0.02	%
Sr (Strontium)	≤ 0.3	%
Total of alkali (water soluble)	≤ 0.002	meq/g
Oxidizing Substances (as NO <sub>3</sub> )	≤ 0.005	%

Dr. Dimitrij Ryvlin

Responsible laboratory manager quality control

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