

Specification

Magnesia 416104 Monomagnesium Citrate DAC

Article No.:	6416104	
Specification Type:	Standard	
Version:	1	
Issue Date:	18/01/2023	
Appearance		white to almost white, hygroscopic powder
Solubility		soluble in water except small amounts, practically insoluble in ethanol (96%), freely soluble in dilute nitric acid and dilute hydrochloric acid
Assay (Mg)		8.0 - 9.0 %
Identification		positive
Appearance of solution		complies
Readily carbonisable substances		complies
Oxalate		Max. 300 ppm
SO4		Max. 0.2 %
Са		Max. 0.2 %
Fe		Max. 100 ppm
Heavy Metals (as Pb)		Max. 10 ppm
pH value (2.5 % solution)		3.5 - 4.5 %

Released by: 18/01/2023, Carolin Vogel

Parameters indicated in this specification are based on our current, carefully determined knowledge. It is the users own responsibility to test and analyze materials and therefore corroborate that products are adequate for their applications.

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