

Certificate of Analysis

MagNit magnesium nitrate (solid)
Mg(NO₃)₂ x 6H₂O

PRODUCTION DATE: 19.05.2026

EXP. DATE: 19.05.2028

BATCH NUMBER: 20260519

WEIGHT OF THE BATCH: 21,6 MT

Contract No. 20260311 dated 11.03.2026

Invoice No. FA/6/06/2026

Truck set: BC5558HX/ BC2771XG

No.	Test item	Unit	Result	Expanded uncertainty
1.	Total nitrogen content (N) /nitrogen in the form of nitrate/	%	11,5	± 0,6
2.	Dry matter content	%	81,1	± 4,1
3.	Content of magnesium soluble in water, calculated as magnesium oxide (MgO)	%	15,6	± 1,4
4.	Arsenic (As) content	mg/kg d.m	1,75	± 0,30
5.	Cadmium (Cd) content	mg/kg d.m	< 1,23	-
6.	Nickel (Ni) content	mg/kg d.m	1,38	± 0,18
7.	Lead (Pb) content	mg/kg d.m	1,91	± 0,29
8.	Mercury (Hg) content	mg/kg d.m	< 0,06	-
9.	Hexavalent chromium (CrVI) content	mg/kg d.m	< 1,0	-
10.	Copper (Cu) content	mg/kg d.m	6,51	± 0,65
11.	Zinc (Zn) content	mg/kg d.m	324	± 36
12.	Grain composition indicated by sieves:			
	granules with a size less than 1mm	%	0,18	± 0,01
	granules with a size less than 5 mm	%	99,6	± 1,0
13.	Perchlorate (ClO ₄) content	mg/kg d.m.	0,18	-

Włocławek, 02.06.2026

Kierownik Produkcji
Bartosz Pędzikowski