



Laboratorio
Chimico

CERTIFICATE OF ANALYSIS

N. Document: YA01_2025_ NP 18-20-0 +6CaO +14SO₃ + TE
Product name : NP 18-20-0 +6CaO +14SO₃ + TE
DH code: PC346G
Vessel Name: Mv. K.Dadayli
Sampling date: 14/05/2025
Analysis date: 15/05/2025
Quantity: 6300 mts
Packing: Bulk
BL date & No: 04/06/2025
Port of loading: Ravenna, Italy
Port of discharge: VAMA, BULGARIA

Parameter	M.U.	Result	Declared	Analytical Method
Moisture	%	0.87	< 2.0	UNI 12049: 1999
Nitrogen total	%	19.39	18.0	UNI 15476: 2009
Nitrogen ammoniacal	%	12.71	12.5	UNI 15475: 2009
Nitrogen nitric	%	6.68	5.5	UNI 15475: 2009
Phosphor neutral citrate and water soluble	%	19.23	20.0	UNI 15957: 2012
Phosphor water soluble	%	17.56	18.5	UNI 15958: 2012
CaO total	%	7.50	6.0	UNI 15960: 2012
CaO water soluble	%	5.66	4.0	UNI 15961: 2017
Iron total	%	0.02	0.02	UNI 17754: 2022
Zinc total	%	0.002	0.002	UNI 17754: 2022
SO ₃ total	%	13.74	14.0	UNI 15960: 2012
SO ₃ water soluble	%	13.48	12.0	UNI 15961: 2017
Granulometry :				
over 4.0 mm	%	5.54	< 6.0	UNI 17755: 2022
between 2.0 mm and 1.0 mm	%	1.04	< 15.0	UNI 17755: 2022
minor 1.00 mm	%	0	< 1.0	UNI 17755: 2022

We herewith declare that product is manufactured by Yara Italia Spa and the results are all inside Spec. declared value according to EU tolerances.

Ravenna, 06/06/2025
Chief Chemist

Yara Italia Spa

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Cap.Soc; € 130.000.000