



AGROPOLYCHIM

CENTRAL TESTING LABORATORY

**PROTOCOL
of testing**

№ 1263/05.08.2024

Description of object for testing: **NPK 9:25:25+1S**

Origin: „Agropolychim“AD, Bulgaria

TEST RESULTS:

№	Name of index	Unit of quantity	Standard, internally validated laboratory methods	Test results	Value and limit of index
71	2	3	4	5	6
1	Appearance	-	Visually	indeterminate silver color	indeterminate silver color
2	Total Nitrogen (N)	%	БДС EN 15750:2009, method A	9,2	9,0 ± 1,9
3	Ammoniacal Nitrogen	%	БДС EN 15475:2009	9,2	9,0 ± 1,9
4	Total Phosphorus pentoxide (P2O5), %	%	БДС EN 15956:2011 БДС EN 15959:2024	24,4	25,0 ± 1,9
5	Phosphorous pentoxide (P2O5), soluble in neutral ammonium citrate, %	%	БДС EN 15957:2011 БДС EN 15959:2024	24,2	24,0 ± 1,9
6	Phosphorous pentoxide (P2O5), soluble in water	%	БДС EN 15958:2011 БДС EN 15959:2024	23,1	23 ± 1,9
7	Potassium (as K2O), soluble in water	%	БДС EN 15477:2009	24,4	25,0 ± 1,9
8	Sulphur (S)	%	БДС EN 15960:2011 БДС EN 15749:2022, cl.6	1,2	1,0-0,8/+1,6
9	Content of Water	%	БДС EN 13466-1:2003	2,0	max. 2,0
10	Granulometry: - granules 1,0-5,0 mm	%	БДС EN 1235:1997	99,9	min. 98,0

NOTE: The testing results apply only to the tested samples. Copies of the testing protocol cannot be done without the written approval of the test laboratory.

Testing done by: Kostova; Kruchmarova; Dobreva
(cognomen, signature)

LABORATORY HEAD:

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