

GOST R CERTIFICATION SYSTEM

**“MOSKOVSKIY” FOOD, FOOD STAPLES, FODDER, SOILS EARTH, AGROCHEMICALS,  
AND WATER TEST CENTRE OF STATE CENTRE FOR AGROCHEMICAL SERVICE**

143013, Moscow oblast, Odincovskiy district  
village Nemchinovka-1, Agrokhimikov st. 6  
tel: (095) 591-94-50, (095) 591-90-00,

Test laboratory registration  
number in the State Register  
POCC.RU. 0001.21 IT 50

TEST PROTOCOL No 17

Of April 10, 2006

Name of production: organic liquid high-analysis fertilizer “BIOPLANT FLORA” TY  
9899-007-75292641-2005

Ordering customer: LLC “Plant”

**Test Results**

Index	Unit of measure	Test procedure	Test results	MPC SanPiN 42-128-4433-87
Lead	Mg/kg	ACC	0.021	32.0
Cadmium	Mg/kg	ACC	0.007	3.0
Nickel	Mg/kg	ACC	0.29	85.0
Mercury	Mg/kg	Mercurial analysis	0.0175	2.1
Copper	Mg/kg	ACC	0.08	55.0
Zink	Mg/kg	ACC	147.0	100.0
Chrome	Mg/kg	ACC	0.019	100.0
Iron	Mg/l	ACC	4.46	1500.0
Cobalt	Mg/l	ACC	7.8	
Arsenic	Mg/kg	Guidelines of Central Research Institution for Agrochemical Service	1.4	2.0
Cesium-137	Bq/kg	MRNPO 93	5.0	
Natural Radionuclides	Bq/kg	“VNIIFTRI”	24.8+-11.0	
Moisture	%	Organic	97.4	
pH		fertilizers	9.3	
Organic substance	% to dry basis	analysis	29.0	
Ash (mineral substance)	% to dry basis	methods	71.0	
C	% to dry basis		13.4	
Total nitrogen	% to dry basis	GOST26718-85	1.49	
Ammonia nitrogen	% to dry basis	GOST26712-85	0.012	
Phosphor (P <sub>2</sub> O <sub>5</sub> )	% to dry basis		0.02	
Potassium (K <sub>2</sub> O)	% to dry basis		0.38	
C : N	%		8.97	

(ROUND SEAL)      Head of Test Centre: (SIGNATURE)      A.P. Gavrilenko

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POCC.RU. 0001.21 IT 50. FOR PROTOCOLS