



DATE OF ISSUE

**OPEN JOINT-STOCK COMPANY  
«THE HYDROMETALLURGICAL PLANT»**

357340, Lermontov, Promyshlennaya 7,

Stavropol reg.

Tel: (879-35) 3-06-72

Fax: (879-35) 3-75-79

e-mail: [contact@gmz.stv.ru](mailto:contact@gmz.stv.ru)**Quality certificate**

Chemical Name	Monopotassium Phosphate
Chemical Formula	$\text{KH}_2\text{PO}_4$
Chemical Composition	$\text{P}_2\text{O}_5$ = Minimum 52 ±1% $\text{K}_2\text{O}$ = Minimum 34 ±1%
Origin	Russia – Hydrometallurgical plant OJSC
Packaging	25 kg
Contract	
Lot №	250
Manufactured date	October, 2019
Gross/Net weight, kg	25 547 kg / 25 000 kg
BL №	

The name of a parameter	Batch 250
1. Mass portion of, Monopotassium Phosphate % minimum: - in recalculation to $\text{P}_2\text{O}_5$ - in recalculation to $\text{K}_2\text{O}$	52 34
2. Mass portion of chrome, %, max	0.0003
3. Mass portion of free lead, %, max	0.0001
4. Mass portion of cadmium, %, max	0.00001
5. Mass portion of mercury, %, max	0.00002
6. Mass portion of arsenic, %, max	0.0002
7. Mass portion of nickel, %, max	0.0001
8. Mass portion of water, %, max	0.10
9. Turbidity of 10 % solution, NTU, maximum	20
10. The Solubility of MKP at 20°C, g/100 g water	22

Head of Quality Assurance



Ashinova Z.A.