JOINT-STOCK COMPANY
«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

Certificate of Analyses

Chemical Name Ammonium phosphate salts mixture

Chemical Composition P_2O_5 = Minimum 55 %
N= Minimum 19 %

Packaging 1250 kg

Contract [redacted]
Lot № **62**
Manufactured date: **December 2019**
[redacted]
Net weight **100 MT**

Physical and chemical indicators

The name of a parameter	Batch 62
Appearancce	White crystals
Total nitrogen N, %	19
P_2O_5, %	55.5
Mass fraction of water, %, no more	0.07
pH (1% solution)	8.0
Humidity, %, max	0.5
Solubility in water at 20^{0}C, g/100 g water	51
Insolubles, %, max	0.04
Friability, %	100
Mass portion of free lead, ppm, no more	4
Mass portion of cadmium, ppm, no more	0.5
Turbidity, NTU, max	8.2
Fluorine (F), ppm, max	10

Head of Quality Assurance **Ashinova Z.A.**

ОТК