

### Granulled Sulphur

معیار پذیرش	مشخصه کنترل	Row
Min 99.5	Purity (wt%)	1
Min 90% 2-7 mm	Particle Size	2
Max 500	ASH (PPM)	3
Max 0.5	H <sub>2</sub> O (wt%)	4
Max 0.05	Hydrocarbon (wt%)	5
Max 0.02	Acidity (wt%)	6
Commercially Free	As/Te/Se (wt%)	7
Bright Yellow	Colour	8

### Phosphoric Acid

معیار پذیرش	مشخصه کنترل	Row
Min 48	P <sub>2</sub> O <sub>5</sub> (wt%)	1
1.8-4	SO <sub>4</sub> (wt%)	2
1-5	Solid (wt%)	3
1.57-1.67	Sp.Gr	4

### Sulphuric Acid

معیار پذیرش	مشخصه کنترل	Row
Min 97	Purity (wt%)	1
Max 100	Fe (PPM)	2
Max 100	Turbidity (NTU)	3

### D.A.P

معیار پذیرش	مشخصه کنترل	Row
46-47	P <sub>2</sub> O <sub>5</sub> (wt%)	1
18-19.5	N <sub>2</sub> (wt%)	2
Max 1.0	H <sub>2</sub> O (wt%)	3
Min 90% (2-4 mm)	Particle Size	4
0.92-0.98 gr/cc	Density	5

## Urea

Product  Physical & Chemical Property	Granulated Urea
	Standard Size (2-4 mm)
	Actual
Biuret (wt%) Max	1.0 (Max)
Water (wt%) Max	0.5 (Max)
Formaldehyde (wt%) Max	0.6
Total Nitrogen (wt%)	46.1 (Min)
NH <sub>3</sub> (wt%)	0.015 (Max)
Total Nitrogen (Min wt%)	46
Urea (wt%)	97.93
Bulk Density (g/lit)	0.73-0.77
Physical State	White Granules Solid
Ave. MW	59.20
Size Distribution	2-4 mm 90% wt (Min)
Crushing Strength (kg/granule)	3.0 kg min On 3.15 mm dia. Granule Size

میعانات گازی

ROW	مشخصه کنترلی	معیار پذیرش
	c°Density ( gr/ml ) @ 15.6	0.75 - 0.82
2	Total Sulfur ( wt%)	Max. 2.5
3	c°Viscosity ( cst ) @ 20	0.7 - 1
4	c)°IBP (	60 - 90
5	c)°FBP (	200 – 250
6	Total Recovery ( wt%)	97- 99
7	c)°Pour Point (	-20 - -30
8	Aromatics Content (Vol%)	28-35
9	Olefins Content (Vol%)	Max. 0.1
10	Paraffins Content (Vol%)	20 - 32
11	Naphthenes Content (Vol%)	Max. 13

آمونیاك

Property		Spec. Value
NH <sub>3</sub>	Wt%	99.5 Min
H <sub>2</sub> O	Wt%	0.1 Max
Oil	Ppm	5 Max
نیترژن	Wt%	82