

NITROGEN FERTILIZER WITH SULPHUR NS 27-4 (N-27)

Product specification	Monomark standards
1. Mass fraction of nitrogen (N), %, including: ammonia nitrogen (N-NH ₃), % nitrate nitrogen (N-NO ₃), %	27.0±0.4 13.5±0.5 13.5±0.5
2. Mass fraction of sulphur (S), %, min – as sulphur trioxide (SO ₃)	4.5±0.35 11.3±0.9
3. Mass fraction of calcium oxide (CaO), %, min	7.5
4. Mass fraction of calcium nitrate (Ca(NO ₃) ₂), %, max	0.5
5. Average granule size, mm, min	3.4
6. Moisture, %, max	0.4
7. Granule size: – from 2 mm to 5 mm, %, min	95
8. Static granule strength, N/granule (kgf/granule), min	40(4.0)