

Specification of melamine

Indicator	Norm	Analysis method
1	2	3
1 Physical form	White powder in small crystals, free of foreign matter	As per GOST 7579, art. 3.4.
2 Mass content of melamine, %, not less than	99,8	As per GOST 7579, art. 3.5
3 Mass content of substances insoluble in water	Not available	As per GOST 7579, art. 3.6.
4 Mass content of water, %, no more than	0,1	As per GOST 14870, method for determination of water by drying out.
5 Mass content of Fe, %, no more than	0,0001	As per 5.2.5 of the specification.
6 Index of hydrogen ion activity (pH) of 2% water solution	7,5-8,5	As per GOST 7579, art. 3.9.
7 Ash, %, no more than	0,03	As per GOST 7579, art. 3.11.