



THE QUALITY CERTIFICATE

CELLULOSE COTTON LOOSE BRAND 25 BLEACHED GOST 595-79

Item	Standard for grades on GOST 595-79			Actual value
	Highest	First	Second	
1. Appearance	The loose mass of white color, containing no foreign substance in the form of wood chips, sand, pieces of rubber, metal inclusions and other non-cellulosic impurities.			The loose mass of white color, containing no foreign substance in the form of wood chips, sand, pieces of rubber, metal inclusions and other non-cellulosic impurities.
2. Alpha-cellulose, %, min. a) by a weight method for brands: 25	98,5	97,7	97,5	97,8
3. Water absorptivity (for production of nitrocellulose), g, min. for brand: 25	145	140	130	125
4. Moisture, %, max.	8,0	10,0	10,0	4,0
5. Ash content, %, max.	0,1	0,2	0,3	0,18
6. Sulphuric acid insoluble, %, max.	0,10	0,30	0,50	0,20
7. Mass fraction of fibrous dust, %, max.	2,0	2,0	2,0	1,8
8. Brightness, %, not less	88	85	-	92
9. Iron mass, mg / kg of absolutely dry cellulose, not max.	25			
10. Viscosity, sPa· with (SP) for brands: 25	2,1-3,0 (21-30)			24