

## Catalyst АОК-75-46

Claus titanium dioxide catalyst is used as a base catalyst for acid gas treatment in refining and gas processing industry, petrochemicals and metal manufacturing.

### Specification:

№	Parameter	Standard value	
		Grade B	Grade D
1.	Appearance:		
	- Shape		Cylinder
	- Color		White
2.	Pellet size, mm		
	- Diameter	3.5±1.0	3.5±1.0
	- Length	5-15	5-15
3.	Bulk density, g/cm <sup>3</sup>	0.95±0.15	0.75±0.15
4.	Surface area, m <sup>2</sup> /g	>130	>150
5.	Crushing strength, MPa		
		>3	>3.5
6.	Mass content of Ti (IV) oxide (expressed as catalyst calcinated at 800 °C), %	75	75