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## Specification - Aluminiumfluoride

Chemical analysis	Guarantee	Typical	Method	Reference method
AlF <sub>3</sub>	97,0-98,0 %	97,5%	XRF	ISO 2362
SiO <sub>2</sub>	max 0,1%	0,04%	XRF	ISO 2369
P <sub>2</sub> O <sub>5</sub>	max 0,02%	0,01%	XRF	ISO 5930
Fe <sub>2</sub> O <sub>3</sub>	max 0,02%	0,01%	XRF	ISO 2368
SO <sub>3</sub>	max 0,02%	<0,01%	XRF	ISO 5938
LOI	max 1 %	0,6%	550°C, 30 min.	

<b>Bulk density</b>	By filling	740 – 800 kg/m <sup>3</sup>
	By shaking	840 – 900 kg/m <sup>3</sup>

Sieve analysis	Mesh	mm	Typical
	No		
	170	>0,090	70%
	230	>0,063	20%
	325	>0,045	6%
	325	<0,045	4%