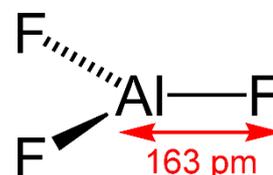


Aluminum flouride

CAS №7784-18-1; EC № 232-051-1

Chemical formula: AlF_3



Appearance: Crystal powder from white to gray touched with pink.

Application: Non-ferrous metal industry in order to obtain aluminum using electrolytic method. In the production of building materials, ceramics and glass.

Specification:

Chemical and physical parameters	Highest quality	First quality
Losses on ignition, not more %	2,5	3,5
Mass content of aluminum fluoride (AlF_3), not less %	93	88
Mass content of free aluminum oxide (Al_2O_3), not more %	4	7
Mass content of the sum of silica and iron oxide ($\text{SiO}_2 + \text{Fe}_2\text{O}_3$), max.	0,3	0,4
Mass content of sulfates (SO_4), not more %	0,1	0,2
Mass content of phosphoric anhydride (P_2O_5), not more %	0,05	0,05

Package: 25 kg pockets.