

Product Number: 044313

Product: Aluminum chloride, ultra dry, 99.999% (metals basis)

Lot Number: Z27K006

Appearance				White powder			
Moisture				< 100 ppm			
Li	< 0.1	Be	< 0.005	B	< 0.1	C	ND
H	ND	O	ND	F	ND	Na	0.4
Mg	0.6	Al	Matrix	Si	< 2	P	ND
S	ND	Cl	Matrix	K	0.8	Ca	< 2
Sc	< 0.05	Ti	0.005	V	0.07	Cr	< 0.01
Mn	0.03	Fe	< 5	Co	< 0.002	Ni	0.006
Cu	< 0.03	Zn	0.2	Ga	< 0.1	Ge	0.1
As	< 0.03	Se	< 0.2	Br	ND	Rb	< 0.02
Sr	< 0.02	Y	< 0.02	Zr	< 0.005	Nb	0.02
Mo	0.02	Ru	< 0.0005	Rh	< 0.0005	Pd	< 0.0005
Ag	< 0.0005	Cd	< 0.03	In	< 0.0002	Sn	< 0.008
Sb	0.01	Te	< 0.05	I	ND	Cs	< 0.02
Ba	< 0.02	La	0.02	Ce	< 0.02	Pr	0.006
		Sm	< 0.01	Eu	< 0.001	Gd	< 0.01
Tb	< 0.02	Dy	< 0.02	Ho	< 0.001	Er	0.003
Tm	< 0.001	Yb	< 0.001	Lu	0.002	Hf	< 0.001
Ta	< 0.001	W	< 0.003	Re	0.0005	Os	< 0.00009
Ir	< 0.00004	Pt	< 0.01	Au	< 0.001	Hg	< 0.06
Tl	< 0.001	Pb	0.03	Bi	< 0.0003	Th	< 0.02
U	0.02						

Values are given in ppm unless otherwise specified.

ND: Not detected

Analysis method: ICP

Retest date: December 27, 2026

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