

Product Number: 044313

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

Lot Number: X08K060

Appearance				White powder			
Moisture				< 100 ppm			
Li	< 0.1	Be	< 0.007	B	< 0.1	C	ND
H	ND	O	ND	F	ND	Na	0.2
Mg	3	Al	Matrix	Si	2	P	ND
S	ND	Cl	Matrix	K	1	Ca	2
Sc	0.02	Ti	0.007	V	0.06	Cr	0.004
Mn	0.02	Fe	0.1	Co	< 0.003	Ni	0.007
Cu	< 0.01	Zn	0.1	Ga	0.08	Ge	0.1
As	< 0.02	Se	< 0.3	Br	ND	Rb	0.01
Sr	0.02	Y	0.03	Zr	0.003	Nb	0.01
Mo	0.01	Ru	< 0.0006	Rh	< 0.0005	Pd	< 0.0005
Ag	< 0.0003	Cd	< 0.03	In	< 0.0002	Sn	< 0.007
Sb	0.02	Te	< 0.05	I	ND	Cs	0.01
Ba	0.01	La	0.02	Ce	0.01	Pr	0.008
Nd	0.02	Sm	0.003	Eu	< 0.0001	Gd	0.007
Tb	< 0.02	Dy	< 0.03	Ho	0.001	Er	0.003
Tm	0.0003	Yb	0.0008	Lu	0.002	Hf	0.0003
Ta	< 0.0001	W	< 0.003	Re	0.0005	Os	< 0.00009
Ir	< 0.00004	Pt	< 0.01	Au	< 0.001	Hg	< 0.08
Tl	< 0.0008	Pb	0.02	Bi	< 0.0003	Th	0.01
U	0.01						

Values are given in ppm unless otherwise specified.

ND: Not detected

Analysis method: ICP

Retest date: October 8, 2026

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