



Electronic Chemicals, Inc.

Product Information: Ammonium Hydroxide 29%

TERABIT® GRADE

Standard Package Information	
Container Type:	Drum
Fill Weight kg	175 kg

Contaminants		specifications	
NH ₄ OH		28.25 - 29.27	%
Carbon Dioxide	CO ₂	< 3000	ppb
Color	APHA	< 10	AP
Chloride	Cl	< 10	ppb
Phosphate	PO ₄	< 10	ppb
Sulfate	SO ₄ ⁻	< 10	ppb
Aluminum	Al ⁺	< 0.1	ppb
Antimony	Sb	< 0.1	ppb
Arsenic	As	< 0.1	ppb
Barium	Ba	< 0.1	ppb
Beryllium	Be	< 0.1	ppb
Bismuth	Bi	< 0.1	ppb
Boron	B	< 0.1	ppb
Cadmium	Cd	< 0.1	ppb
Calcium	Ca	< 0.4	ppb
Chromium	Cr	< 0.1	ppb
Cobalt	Co	< 0.1	ppb
Copper	Cu	< 0.1	ppb
Gallium	Ga	< 0.1	ppb
Germanium	Ge	< 0.1	ppb
Gold	Au	< 0.1	ppb
Iron	Fe	< 0.1	ppb
Lead	Pb	< 0.1	ppb
Lithium	Li	< 0.1	ppb
Magnesium	Mg	< 0.1	ppb
Manganese	Mn	< 0.1	ppb
Molybdenum	Mo	< 0.1	ppb
Nickel	Ni	< 0.1	ppb
Niobium	Nb	< 0.1	ppb
Potassium	K	< 0.1	ppb
Silicon	Si	< 5	ppb
Silver	Ag	< 0.1	ppb
Sodium	Na	< 0.3	ppb
Strontium	Sr	< 0.1	ppb
Tantalum	Ta	< 0.1	ppb
Thallium	Tl	< 0.1	ppb
Tin	Sn	< 0.1	ppb
Titanium	Ti	< 0.1	ppb
Vanadium	V	< 0.1	ppb
Zinc	Zn	< 0.1	ppb
Zirconium	Zr	< 0.1	ppb
0.2 Micron Particle Count		< 350	Par/ml
0.5 Micron Particle Count		< 150	Par/ml
01.0 Micron Particle Count		< 25	Par/ml

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