

TECHNICAL DATA SHEET

High Purity Ammonia Anhydrous 高純氨

Properties	Unit	Index	Analysis Equipment
Content [NH ₃]	≥ %	6N5	GC-DID
Nitrogen [N ₂]	≤ ppb	100	GC-DID
Oxide + Argon [O ₂ +Ar]	≤ ppb	100	GC-DID
Carbon Dioxide [CO ₂]	≤ ppb	10	GC-DID
Carbon Monoxide [CO]	≤ ppb	10	GC-DID
Total Hydrocarbons Methane	≤ ppb	10	GC-DID
Moisture [H ₂ O]	≤ ppb	100	FTIR

Properties	Unit	Index	Properties	Unit	Index
Aluminum [Al]	≤ ppb	1	Manganese [Mn]	≤ ppb	1
Arsenic [As]	≤ ppb	1	Magnesium [Mg]	≤ ppb	1
Boron [B]	≤ ppb	1	Nickel [Ni]	≤ ppb	1
Cadmium [Cd]	≤ ppb	1	Phosphorus [P]	≤ ppb	5
Calcium [Ca]	≤ ppb	1	Potassium [K]	≤ ppb	1
Chromium [Cr]	≤ ppb	1	Silicon [Si]	≤ ppb	1
Cobalt [Co]	≤ ppb	1	Silver [Ag]	≤ ppb	1
Copper [Cu]	≤ ppb	1	Sodium [Na]	≤ ppb	1
Indium [In]	≤ ppb	1	Strontium [Sr]	≤ ppb	1
Iron [Fe]	≤ ppb	1	Tin [Sn]	≤ ppb	1
Lead [Pb]	≤ ppb	1	Titanium [Ti]	≤ ppb	1
Lithium [Li]	≤ ppb	1	Zinc [Zn]	≤ ppb	1

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