

ALPHAGAZ 2 ARGON



ALPHAGAZ, the simple solution to enhance your analytical performance

ALPHAGAZ 2, the commitment to highest quality for ppm to ppb analysis

● **Applications**

- Carrier gas
- Instrumentation gas
- Purge and Zero gas

● **Transport information**

Compressed gas

- Proper shipping name Argon, compressed
- UN Nr 1006
- ADR/RID Class 2
- Classification Code 1 A



● **Safety Data Sheet**

Access: www.airliquide.no

● **Physical information**

- Molecular weight 39.95 g/mol
- Relative density, gas 1.38 (air=1)
- Relative density, liquid 1.4 (water=1)
- CAS number 7440-37-1

● **Properties**

- Hazards identification: in high concentrations may cause asphyxiation
- Flammability range: non flammable
- Personal protection: ensure adequate ventilation

● **Cylinder equipment**

- Valve fittings : W 24.32 x 1/14", right, external thread, DIN 10
- Shoulder colour: dark green (RAL 6001)



● **Product Specifications**

Global purity (% mol)	Impurities (ppm-mol)	Supply mode	Packaging size	Pressure (bar)	Capacity (m ³)	Product reference
Ar						
≥ 99.9999	H ₂ O ≤ 0.5	Cylinder	S10	200	2.2	P0022S10R2A001
	O ₂ ≤ 0.1	Cylinder	L50	200	10.9	P0022L50R2A001
	C _n H _m ≤ 0.1					
	CO ≤ 0.1					
	CO ₂ ≤ 0.1					
	H ₂ ≤ 0.1					

Product recommended for analysis from ppm to ppb
Shelf life: 60 months

DISCLAIMER

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