

ALPHAGAZ™ MIX CH4 10%/AR



ALPHAGAZ™, the simple solution to enhance your analytical performance

Applications

Carrier gas (X-Ray Fluorescence)
Ionizing particles counting (nuclear counter, ...)

Transport information

Compressed gases

Proper shipping name: Compressed gas, inflammable, N.O.S.
UN-Nr: 1954
ADR/RID: Class 2
Classification code 1 F



Safety Data Sheets

Compressed gas : N° 302-15-002ALBNL
Access: <https://be.airliquide.com/>

Physical information

Molecular weight: Mix
Relative density:
Relative density, gas: Heavier than air
Colour: Colorless
Odor: Odorless

Properties

Hazards identification: Extremely flammable gas. Contains gas under pressure; may explode

Personal protection: Do not smoke while handling product, ensure adequate ventilation. For full and more detailed information, please consult the Material Safety Data Sheet (MSDS).



Cylinder equipment

Valve fittings

Cylinder: B8 - W 21.8 x 1.814 left-hand male

Shoulder colour:

Dark green (RAL 6001)



Product Specifications

Components (% Vol. abs)			Impurities (ppm-mol)		Supply mode	Packaging size	Pressure	Capacity	Product reference
CH ₄	10 %	±1 %	H ₂ O (5 bar)	≤ 5	Cylinder	10L	200 bar	2 m ³	P3110S10R2A001
Ar	Balance		O ₂	≤ 5	Cylinder	50L	200 bar	10,5 m ³	P3110L50R2A001

Additional information

Shelf life: 36 months

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