

ALPHAGAZ™ MIX CH4 5%/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
Bundle: WW 1 1/4 left-hand male

Shoulder colour:

Red (RAL 3000)



Product Specifications

Components (% Vol. abs)			Impurities (ppm-mol)		Supply mode	Packaging size	Pressure	Capacity	Product reference
CH ₄	5 %	±0,25 %	H ₂ O (5 bar)	≤ 5	Cylinder	50L	200 bar	10,5 m³	P3120L50R2A001
Ar	Balance		O ₂	≤ 5					

Additional information

Shelf life: 36 months

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