

ALPHAGAZ™ MIX CO2-H2 10-10%/N2



Applications

Cell culture

Transport information

Compressed gases

Proper shipping name	Compressed gas, flammable, N.O.S. (Hydrogen, Nitrogen)
UN-Nr	1954
ADR/RID	Class 2 Classification code 1F



Safety Data Sheets

Compressed gas : N° 302-10-004ALBNL
Access: <https://be.airliquide.com/>

Physical information

Molecular weight	Mix
Relative density:	
Relative density, gas	Lighter or similar to air
Colour	Colorless
Odor	Odorless

Properties

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

Flammability range: Highly flammable

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:

Red (RAL 3000)



Product Specifications

Components (% Vol. abs)			Impurities (ppm-mol)		Supply mode	Packaging size	Pressure	Capacity	Product reference
H ₂	10 %	±0.5%	H ₂ O (5 bar)	≤ 5	Cylinder	50L	200 bar	9,9 m ³	P3802L50R2A001
CO ₂	10 %	±0.5%	O ₂	≤ 5					
N ₂	Balance								

Additional information

Stability: 36 months

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