

ALPHAGAZ™ MIX CO2 5%/O2



Applications

Cell culture

Transport information

Compressed gases

Proper shipping name	Compressed gas, oxidizing, N.O.S. (Oxygen, Carbon Dioxide)
UN-Nr	3156
ADR/RID	Class 2 Classification code 10



Safety Data Sheets

Compressed gas : N° 301-15-001ALBNL
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: Fatal if inhaled

Personal protection: Do not smoke while handling product, ensure adequate ventilation



Cylinder equipment

Valve fittings

Cylinder: A1 - IS 22.9 x 1.814 right-hand, female

Shoulder colour:

Light blue (RAL 5012)



Product Specifications

Components (% Vol. abs)			Impurities (ppm-mol)		Supply mode	Packaging size	Pressure	Capacity	Product reference
CO ₂	5 %	±0.25%	H ₂ O (5 bar)	≤ 5	Cylinder	50L	200 bar	10,9 m³	P3700L50R2A001
O ₂	Balance								

Additional information

Stability: 36 months

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