

LASAL 4



LASAL is the Air Liquide brand for laser applications

● **Application**

CO2 laser cavity gas

● **Transport information**

Compressed gas

Proper shipping name	Helium, compressed
UN Nr	1046
ADR/RID	Class 2
	Classification Code 1 A



● **Safety Data Sheet**

Access: www.airliquide.no

● **Physical information**

Molecular weight 4 g/mol
 Relative density, gas 0.14 (air=1)
 CAS number 7440-59-7

● **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: brown (RAL 8008)



● **Product Specifications**

Global purity (% Vol. abs)	Impurities (ppm v/v)	Supply mode	Packaging size	Pressure (bar)	Capacity (m ³)	Product reference
He						
≥ 99.996	H ₂ O (5 bar) ≤ 5	Cylinder	L50	200	9.3	I6520L50R2A001
	C _n H _m ≤ 1					

DISCLAIMER

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