



## Product data sheet. Xenon.

Linde HiQ® specialty gases portfolio

### Specifications

Component	Chemical formula	Unit	HiQ xenon 5.0
Xenon	Xe	%	≥ 99,999
Water	H <sub>2</sub> O	ppm	≤ 2
Oxygen	O <sub>2</sub>	ppm	≤ 0,5
Total hydrocarbons	C <sub>n</sub> H <sub>m</sub>	ppm	≤ 0,5
Hydrogen	H <sub>2</sub>	ppm	≤ 1
Argon	Ar	ppm	≤ 1
Tetrafluoromethane	CF <sub>4</sub>	ppm	≤ 1
Krypton	Kr	ppm	≤ 1
Hexafluoroethane	C <sub>2</sub> F <sub>6</sub>	ppm	≤ 1
Carbon dioxide	CO <sub>2</sub>	ppm	≤ 1*
Carbon monoxide	CO	ppm	≤ 1*
Nitrogen	N <sub>2</sub>	ppm	≤ 1

\*Sum of CO<sub>2</sub> + CO

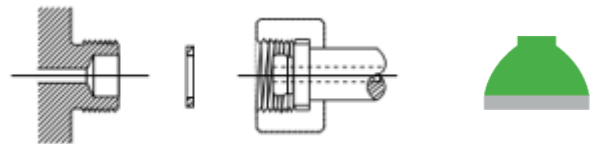
### Material no.

Cylinder size	HiQ xenon 5.0
2 litres	123543

### Features

Valve outlet: DIN 477 No. 10

Cylinder colour: Light green/Silver grey



### Characteristics

Compressed gas, inert

Vapour pressure: 58,4 bar

### Safety

For all safety related topics including handling, transport and recommended use please see Safety Data Sheets.

Sweden: [www.linde-gas.se/sakerhetsdatablad](http://www.linde-gas.se/sakerhetsdatablad)

Norway: [www.linde-gas.no/sikkerhetsdatablader](http://www.linde-gas.no/sikkerhetsdatablader)

Finland: [www.linde-gas.fi/turvallisuusohjeet](http://www.linde-gas.fi/turvallisuusohjeet)

Denmark: [www.linde-gas.dk/sikkerhedsdatablade](http://www.linde-gas.dk/sikkerhedsdatablade)

Iceland: [www.linde-gas.is/oryggisleidbeiningar](http://www.linde-gas.is/oryggisleidbeiningar)

Latvia: [www.linde-gas.lv/drosibas\\_datu\\_lapas](http://www.linde-gas.lv/drosibas_datu_lapas)

Lithuania: [www.linde-gas.lt/saugos\\_duomenu\\_lapai](http://www.linde-gas.lt/saugos_duomenu_lapai)

Estonia: [www.linde-gas.ee/ohutuskaardid](http://www.linde-gas.ee/ohutuskaardid)

Safety Data Sheets are available through your local Linde homepage in both local language and English.

