Carbogen CO₂/O₂

MEDICAL GASES

Marking

Characterization acc. ADR

UN 3156, compressed gas, n.o.s., (Carbon dioxide + Oxygen) 2.2 (5.1)

Class 2, 10

Cylinder Marking



shoulder: white/grey, white body

Essential properties

Colourless, odorless, oxidizing gas mixture, compressed, heavier than air.

Symbols of Risks



oxidizing



gas, compressed

For additional safety information see Material-/safety data sheet No. *-CO2-O2-01

Valves / Manifolds

Valve connection acc. to national standards Residual pressure valve

Recommended Manifolds Spectrolab FM 51 / FM 52exact



| Specifications / Forms of delivery | | | |
|------------------------------------|---|----------|-------|
| | | Carbogen | |
| Composition | | | |
| CO ₂ | = | 5 | Vol.% |
| O_2 | = | 95 | Vol.% |
| Cylinders / Contents | | | |
| F 10 200 bar | | 2,2 | m³ |
| F 50 200 bar | | 11,0 | m³ |

Tolerance +/- 10 % rel.

Remarks

Stability 12 month

Gas mixture for gassing of biological cultures.

For use with human beings delivery only with clinical order.