

Helium-Neon Laser Pure Mixtures

Sealed cavity lasers containing several Torr of a neon in helium mixture are used to generate low-intensity lasing at 628nm output

Neon

| Major Component | Concentration | Cylinder Size* | Contents | | Valve Outlet |
|-------------------------|--|----------------|--|--|--------------|
| | | | US | Metric | |
| In Helium | | | | | |
| Certified or Unanalyzed | 8.3 - 20% Carbon Dioxide 1 - 10% Carbon Monoxide 0.1 - 10% Hydrogen and 1 - 25% Nitrogen | 6 6 | 6 ft ³ 6 ft ³ | 0.16 m ³ 0.16 m ³ | CGA 580 |

Shipping Information:

DOT Name: Rare Gases Mixtures

Hazard Class: 2.2

ID No.: UN 1979

DOT Label: Nonflammable Gas

**Other sizes available on request.