

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.