



# Laboratory and Analysis Mixtures

Air Liquide offers our ALPHAGAZ MIX products that are routinely used for the operation of many different analytical instruments.

## Nuclear Counter

Cylinder Pressure  
 49 ..... 2400 psig (165 bar)  
 44 ..... 2000 psig (138 bar)  
 Cylinder Valve Outlet CGA No. .... 350  
 DOT/TC Label ..... Nonflammable

Impurities  
 Oxygen ..... < 5 ppm  
 H<sub>2</sub>O ..... < 5 ppm

**Recommended Equipment**  
 Two-Stage Regulator ..... Model 318, Page 270  
 Single-Stage Regulator ..... Model 3300, Page 270

Specifications				
Concentration	Size	Contents		ALPHAGAZ MIX
		CF	m <sup>3</sup>	
ALPHAGAZ MIX P-5 5% Methane Balance: Argon	49	307	9	•
	44	225	6	•
ALPHAGAZ MIX P-10 10% Methane Balance: Argon	49	307	9	•
	44	225	6	•
Geiger Flow Gas 0.95% Isobutane Balance: Helium	49	266	8	•
	44	197	6	•
Quench Gas (Q Gas) 1.3% n-Butane Balance: Helium	49	190	5	•
	44	169	5	•
1.5% Propane Balance: Helium	49	266	8	•
	44	197	6	•