

GAS INNOVATIONS

SPECIFICATIONS PROPYLENE 4.5

Component	Specifications (Upper Limit)	Phase	Analysis Type	
			Freq	Method
Propylene	99.995 %			
Propane	< 45.0 ppmv	L	B	GC
Methane	< 2.0 ppmv	L	B	GC
Ethylene	< 2.0 ppmv	L	B	GC
Ethane	< 2.0 ppmv	L	B	GC
Isobutane	< 2.0 ppmv	L	B	GC
n-Butane	< 2.0 ppmv	L	B	GC
Oxygen	< 1.0 ppmv	L	B	GC
Nitrogen	< 2.0 ppmv	L	B	GC
Carbon Dioxide	< 1.0 ppmv	L	B	GC
Carbon Monoxide	< 0.5 ppmv	L	B	GC
Moisture	< 1.0 ppmv	L	B	Moisture Analyzer

Moisture specification guaranteed only when Gas Innovations prepares the cylinders

A Certificate of Analysis is provided for each batch. Individual analysis is also available for an additional charge.

REMARKS: Analytical Frequency: I= Individual, B=Batch, S=Source
Phase: L= Liquid, V=Vapor