

Ethylene Specifications

Component	Unit	Specification
Ethylene	wt % min	99.95
Hydrogen	wt. ppm max	0.4
Oxygen	wt. ppm max	0.6
Carbon Monoxide	wt. ppm max	0.2
Carbon Dioxide	wt. ppm max	2.0
Acetylene	wt. ppm max	1.0
Water	wt. ppm max	1.0
Total sulfur (as H ₂ S)	wt. ppm max	1.0
Methanol	wt. ppm max	1.0
Acetone	wt. ppm max	1.0
Ammonia	wt. ppm max	0.2
Nitrogen	wt. ppm max	50.0
Methane/Ethane	wt. ppm max	500
Propylene and heavier	wt. ppm max	5.0
Oil	wt. ppm max	Free