

GAS INNOVATIONS

SPECIFICATIONS ETHYLENE 3.0

Guaranteed Specifications:

99.9 % Ethylene

Sum of all impurities to be < 1000 ppmv

*A Certificate of Conformance will be provided for each batch.

**A Certificate of Analysis is available for an additional charge.

| Component | Minimal Purity |
|-----------------|----------------|
| Ethylene | 99.9 % |
| Methane | < 25.0 ppmv |
| Acetylene | < 5.0 ppmv |
| Ethane | < 500.0 ppmv |
| Propane | < 50.0 ppmv |
| Oxygen | < 10.0 ppmv |
| Nitrogen | < 300.0 ppmv |
| Carbon Monoxide | < 5.0 ppmv |
| Carbon Dioxide | < 5.0 ppmv |
| Moisture | < 5.0 ppmv |