



ADVANCED SPECIALTY GASES®

135 Catron Drive • Reno, NV 89512
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Ethane, c.p. grade, 99.5%

CHEMICAL PARAMETER	PRODUCT SPECIFICATION	UNIT
Ethane	99.5	ppmv
Oxygen	10	ppmv
Nitrogen	25	ppmv
Ethylene	3400	ppmv
Methane	0.02	ppmv
Propane	20	ppmv
Propylene	200	ppmv
Moisture	2	ppmv

Physical Properties

DESCRIPTION	PROPERTY	UNIT
Vapor Pressure	543	psig
Boiling Point	-127.5	°F
Specific Volume	12.8	ft ³ /lb
Gas Density	0.0799	lb/ft ³