



ADVANCED SPECIALTY GASES®

135 CATRON DRIVE RENO, NV 89512
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Propylene (C₃H₆), 99.5%

CHEMICAL PARAMETER	TYPICAL	UNIT
Propylene	99.5 MIN	%
Oxygen	<25	ppmv
Nitrogen	<75	ppmv
Methane	<100	ppmv
Ethane	<250	ppmv
Propane	<3500	ppmv
N-Butane	<500	ppmv
Sulfur	<1	ppmv
Moisture	<3	ppmv

Physical Properties

DESCRIPTION	PROPERTY	UNIT
Molecular Weight	42.081	g/mole
Specific volume	9.4	ft ³ /lbs at 70 ⁰ F