Gas	Chemical Name	Common Name	Carrier Flow	Gas Flow Rate	Test Method	DRE	Output Gas Concentration, PPM
NH_3	Ammonia	Ammonia	590slm	10slm	FTIR	>99.999% *	<0.09
NH_3	Ammonia	Ammonia	220slm	15slm	FTIR	>99.999% *	<0.05
NH_3	Ammonia	Ammonia	800slm	230slm	FTIR	>99.99% *	<1.0
BCl_3	Boron Trichloride	Boron Trichloride	200slm	200sccm	FTIR	>99.99%	<0.005
Cl_2	Chlorine	Chlorine	200slm	6slm	FTUV	>99.9% *	<1.0
Cl_2	Chlorine	Chlorine	115slm	50, 100, 200sccm	FTUV	No pH control 94.5, 96.6, 97%	No pH control 25, 32, 50
HBr	Hydrogen Bromide	Hydrogen Bromide	230slm	920sccm	FTIR	>99.99%	<1.0
F2	Fluorine	Fluorine	200slm	1slm	Chemiluminecence	>99.9%*	<0.5
TEOS	Tetraethyl Orthosilicate	TEOS	100slm	1.5slm	FTIR	99.8%*	<10.0*
TEPO	Triethylphosphate	TEPO	200slm	1slm	FTIR	>99.9%	<1.0
TEB	Triethylborate	TEB	200slm	360sccm	FTIR	>99.9%	<1.0
WF_6	Tungsten Hexafluoride	Tungsten Hexafluoride	200slm	2.5slm	FTIR	>99.99%	<0.1
HCl	Hydrogen Chloride	HCl	220slm	6slm	EPA 26	>99.99%	<0.10
HCl	Hydrogen Chloride	HCl	80slm	30slm	EPA 26	>99.99%	<0.40
$SiHCl_3$	Trichlorosilane	TCS	220slm	330sccm	FTIR	>99.99%	<0.10
SiCl4	Silicon Tetrachloride	Siltet	520slm	1.6slm	FTIR	>99.99%	<0.50
H2S	Hydrogen Sulfide	Hydrogen Sulfide	220slm	5slm	FTIR	>99.9%*	<5.0
H2Se	Hydrogen Selenide	Hydrogen Selenide	220slm	2.5slm	FTIR	>99.99%*	<0.15
HF	Hydrogen Fluoride	Hydrogen Fluoride	200slm	1.25slm	FTIR	>99.9%	<0.02
TiCl4	Titanium Tetrachloride	“Tickle”	200slm	383sccm	FTIR	>99.9%	<1.0
SiF4	Silicon Tetrafluoride	Silicon Tetrafluoride	200slm	2.8slm	FTIR	>99.99%	<0.01
DCS	Dichlorosilane	Dichlor	200slm	6slm	FTIR	>99.98%	<3.0
TMA	Trimethylaluminum	TMA	214slm	57sccm	FTIR	>99.5%	<1.0
TMG	Trimethylgallium	TMG	214slm	1.2slm	FTIR	>99.5%	<1.0
TEG	Triethylgallium	TEG	785slm	33sccm	FTIR	>99.3%	<1.0

* With pH Control