

Aniline

• General grade

	Range(cmol/mol)		Cylinder type	Blending tolerance(%)	Uncertainty (%)	Shelf life (months)	Pressure	
							psig	MPa
1	0.0001	0.0003	Al-B	20	10	6	1500	10
2	0.0003	0.0006	Al-B	20	7	6	1500	10
3	0.0006	0.0022	Al-B	15	5	6	450~1500	3~10
4	0.0022	0.0055	Al-B	15	3	6	165~450	1.2~3
5	0.0055	0.011	Al-B	10	3	12	74~165	0.6~1.2
6	0.011	0.11	Al-B	5	2	12	0~74	0.1~0.6
7	0.11	0.9	Al-B	3	2	12	0	0~0.1
8	0.9	100	Al-B	2	2	12	0	0

• Special grade

	Range(cmol/mol)		Cylinder type	Blending tolerance(%)	Uncertainty (%)	Shelf life (months)	Pressure	
							psig	MPa

• Equipment recommendations

Regulator Model*		GB	GS	SB	SS
Concentration Range (cmol/mol)	~0.0005	△	△	○	○
	0.0005~0.5	○	○	○	○
	0.5~	○	○	○	○

O: Available, △: Available but not recommended, X: N/A(not available)

* GB : G-series Brass Regulator

GS : G-series SUS Regulator

SB : S-series Brass Regulator

SS : S-series SUS Regulator

RIGAS Co., Ltd manufactures various specifications of gas and liquid standard materials.
 - Atmospheric environmental gas, Automobile exhaust gas, Petrochemical and Natural Gas
 - Laser gas mixtures, Odor standards, Volatile organic compound standards (VOCs)