

	Acidic Boundary for Breeding	Alkaline Boundary for Breeding	Optimum pH
Mold	2.0	8.5	5.0 ~ 6.5
Yeast	3.0	8.5	4 ~ 5
Bacteria	5.0 ~ 5.5	8 ~ 9	6 ~ 7
E. Coli	4.5	9.0	7.0 ~ 7.5
Vibrio Cholerae	5.0	9.6	7.6