

Procedure

Preparation of Biacore immobilization buffers of different pH

Mix buffers according to indicated volumes (mL) to achieve target buffer pH.

Target buffer (pH)	Source buffer	Source buffer
	Acetate pH 4.0 (mL)	Acetate pH 4.5 (mL)
4.1	7.0	3.0
4.2	4.6	5.4
4.3	2.7	7.3
4.4	1.2	8.8
	Acetate pH 4.5 (mL)	Acetate pH 5.0 (mL)
4.6	7.0	3.0
4.7	4.6	5.4
4.8	2.7	7.3
4.9	1.2	8.8
	Acetate pH 5.0 (mL)	Acetate pH 5.5 (mL)
5.1	7.0	3.0
5.2	4.6	5.4
5.3	2.7	7.3
5.4	1.2	8.8

Ordering information

Product name	Description	Contents	Product code
Acetate 4.0	10 mM sodium acetate, pH 4.0	1 × 50 mL	BR100349
Acetate 4.5	10 mM sodium acetate, pH 4.5	1 × 50 mL	BR100350
Acetate 5.0	10 mM sodium acetate, pH 5.0	1 × 50 mL	BR100351
Acetate 5.5	10 mM sodium acetate, pH 5.5	1 × 50 mL	BR100352

Note: solutions should be stored at +4°C to +8°C

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CY17749-09Dec20-PD

