

Chemical compatibility:

Buffer compatibility	
Standard buffers:	Common aqueous buffers and salts
pH range:	3.0-12.0
Chelating agents	
EDTA:	1 mM
Sulfhydryl reagents	
β -mercaptoethanol:	5 mM
DTT:	10 mM
Denaturants	
Urea:	4 M
Guanidinium hydrochloride:	3 M
Detergents	
DDM (n-Dodecyl- β -Dmaltoside):	0.1%
OG (n-Octyl- β -Dglucopyranoside):	5%
Triton [®] X-100:	Up to 2 %
Tween [®] 20:	Up to 2%
NP-40:	0.2%
SDS:	Up to 0.03% (w/v)
Cetyltrimethylammonium bromide (CTAB):	UP to 1%
C12E8:	0.05%
Brij 35:	0.1%
Cholate:	5%
Deoxycholate:	2%
CHAPS :	1%
Other additives	
NaCl	1 M
NaOH	0.1 M
HCl	0.1 M
Ethanol:	70% (v/v)