

Product No. 25967

Phenol : Chloroform : Isoamyl Alcohol

25 : 24 : 1 Mixed, pH6.7

Components

Volume	Components	
	Phenol : Chloroform : Isoamyl Alcohol 25 : 24 : 1 pH6.7	Tris buffer
100 ml (Product No.25967-74)	100 ml	6.5 ml
400 ml (Product No.25967-16)	400 ml	26 ml

Protocol

High pH(pH 8.0±0.2)

1. Add Tris buffer into the product bottle. Shake to mix gently.
2. Leave it for 2-4 hours until two phase separations. [pH of lower phase (Phenol : Chloroform) is adjusted to 8.0±0.2]
3. Use the lower phase. Be careful not to mix upper phase.

Low pH(pH 6.7±0.2)

1. Not add Tris buffer.
2. Use lower phase after leaving until two phase separations. Be careful not to mix upper phase.
[pH of lower phase (Phenol : Chloroform) is adjusted to 6.7±0.2]

Storage

Refrigerator