

Specification Sheet

Product Name:	Sodium acetate buffer solution
Specifications & Purity:	UltraBio™, Ultra pure, Suitable for molecular biology, pH 7.0±0.05 (25 °C), 3 M, non-sterile; 0.2 µm filtered
SKU #	S431671

Parameter	Limit Values
Appearance(S431671)	Clear Colorless to Faint Yellow Liquid
Suitability(Suitable for use in DNA precipitation)	Suitable
DNAse, Exonuclease Detection	None Detected
RNAse Detection	None Detected
NICKase,Endonuclease Detection	None Detected
Total aerobic bacteria	≤10(cfu/ml)
PH (25°C)	5.1-5.3
Concentration(titration by HClO ₄)	2.8-3.2 (mol/L)