

Technical Datasheet

Art.-No.: 1118

Buffer solution pH 8.00 (pH 8.00 ($\pm 0.02/20$ °C))
traceable to SRM from NIST

For laboratory use.

Parameter	Value
Density	1.01 g/ml
H ₃ BO ₃ -KCl-NaOH	
pH (0 °C)	8.18
pH (10 °C)	8.09
pH (20 °C)	8.00
pH (25 °C)	7.97
pH (30 °C)	7.94
pH (40 °C)	7.90
pH (50 °C)	7.86
pH (60 °C)	7.82
pH (70 °C)	7.80
pH (80 °C)	7.77
pH (90 °C)	7.75