

Technical Datasheet

Article No. 1121

**Buffer solution pH 11.00 (pH 11.00 (\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)	11.45
pH (10 °C)	11.20
pH (20 °C)	11.00
pH (25 °C)	10.90
pH (30 °C)	10.81
pH (40 °C)	10.64
pH (50 °C)	10.48
pH (60 °C)	10.33
pH (70 °C)	10.19
pH (80 °C)	10.06
pH (90 °C)	9.93