Bibby Scientific Ltd
Beacon Road Stone
Staffordshire ST15 0SA United Kingdom

Tel +44 (0) 1785 812121 Fax +44 (0) 1785 810405
www.bibby-scientific.com

Registered office: 4 Felsted Gardens, Ferry Street
London E14 3BS Registered No.6381141
BS EN ISO 9001:2001 registered company

Datasheet

4.5mm Diameter, 90mm Reach Glass Bodied pH Electrode
Jenway Part Number 924 007

This electrode is designed for the measurement of liquids in small test tubes and Eppendorf vessels.

Specifications:

Parameter	**Specification**
Type	Combination
Sealed/Refillable	Refillable
Fill Solution	4.0M KCl/AgCl (025 196)
End Type	Bulb
pH Range	0-14
Temperature Range	0-80℃
Reference Type	AgCl
Junction Type	Frit Ceramic
Body Material	Glass
Dimensions	90x4.5mm
Cable Length	1 metre (nominal)
Termination	BNC
Isopotential	0±20mV
Slope	59.16mV±3mV @ 25℃
Response Time	95% of final reading in 10 seconds
Stability	<1mV(between 1 & 2 minutes)
Impedance	<300MΩ @25℃

Incompatibilities – Tris Buffers – use 924 030
Low Ionic Strength Solutions – use 924 050

This datasheet is meant for your guidance only.