

PH ELECTRODES

924 030 6.0mm stem, long reach Tris buffer pH electrode

- Description**

This electrode is designed for the measurement of samples in test tubes and microfuge tubes and in Tris-containing buffers and solutions.



- Technical specifications**

Parameter	Specification
Type	Combination
Sealed/refillable	Refillable
Filling solution	3.0M KCl (025 160)
End type	Bulb
pH Range	0-14
Temperature range	0-50°C
Reference type	Double Junction Ag/AgCl
Junction type	Frit ceramic
Body material	Glass
Dimensions (length x diameter)	90mm x 6mm
Cable Length	1 metre (nominal)
Termination	BNC
Isopotential	0 ± 20mV
Slope	59.16mV±3mV @ 25°C
Response time	95% of final reading in <30 seconds
Stability	<1mV (between 1 and 2 minutes)
Impedance	<300MΩ @ 25°C

Incompatibilities: Low ionic strength solutions – use 924 050

This electrode can be used with models 550, 570, 3510, 3520 and 3540.

This datasheet is for your guidance only.