

= Recommended

■ = Satisfactory

X = Not Suitable

Sample Type	P10†	P11	P11 HA	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21
Agar	X	X	X	X	X	X	X	X	#	X	X	X	X
Alkalines (high)	X	X	#	X	X	X	X	X	X	X	X	X	X
Beer	#	#	X	#	#	#	#	X	#	X	X	#	#
Blood Products	#	#	X	#	#	■	■	■	#	X	X	■	#
Bread, Dough	X	X	X	X	X	X	X	X	■	#	#	X	X
Cement	■	#	#	■	■	■	X	X	■	■	■	■	■
Cosmetics	■	#	X	#	#	#	#	X	#	■	■	■	#
Dairy Products	■	#	X	#	#	■	X	X	#	■	#	X	X
Education	#	#	■	■	■	#	#	■	#	■	■	#	■
Fats/Cream	■	■	X	■	X	X	■	X	■	■	#	X	X
Field Use	X	■	X	X	X	#	#	X	#	#	■	#	X
Fish Products	■	■	X	■	■	■	■	X	#	■	#	X	■
Lab Flasks	X	X	X	#	X	X	X	X	X	X	X	X	X
Low Ionic	■	#	X	■	X	X	#	X	X	X	X	X	#
Meat, Cheese	X	X	X	X	X	X	X	X	#	■	#	X	X
Micro Samples	X	X	X	■	#	X	X	■	■	X	■	X	X
Paint	#	X	X	#	#	X	X	X	#	X	X	X	X
Photographic	X	X	#	X	X	X	X	X	X	X	X	X	X
Soil	■	■	X	■	■	■	■	X	X	#	#	X	X
Surface	X	X	X	X	X	X	X	X	#	X	X	X	X
Test Tubes	X	X	X	#	■	X	X	#	X	X	X	X	X
Tris Buffers	X	X	X	X	X	X	#	#	X	X	X	X	X
Viscose Samples	X	X	X	X	X	X	X	X	#	■	■	X	X

P10 – General Purpose (Requires separate reference electrode)

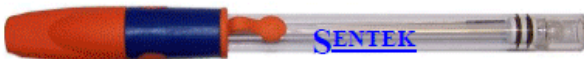


Technical Specification

pH Range:	0-14
Temp Range:	0-80°C
Diameter:	120x12mm
Combination:	No
Body Type:	Glass

P11- PROTECTED BULB PROBE

Application – General pH of application where rugged electrode is required but epoxy is unacceptable.



Technical Specification

pH Range:	0-14	Combination:	Yes
Temp Range:	0-80°C	Body Type:	Glass
Ref. Type:	Ag/AgCl		
Wet Materials:	Glass, Teflon		
Dimensions:	120x12mm		

P13 – Liquids

P13/4/180/NMR Long Reach available



Technical Specification

pH Range:	0-14	Combination:	Yes
Temp Range:	0-80°C	Body Type:	Glass
Ref. Type:	AgCl		
Junction Type:	Frit Ceramic		
Stem:	90x4.5mm		

P15 – Low Conductivity Water



Technical Specification

pH Range:	0-11	Combination:	Yes
Temp Range:	0-50°C	Body Type:	Glass
Ref. Type:	HgCl		
Junction Type:	Annular Ceramic		
Dimensions:	120x12mm		

P17 - Surface



Technical Specification

pH Range:	0-14	Combination:	Yes
Temp Range:	0-60°C	Body Type:	Epoxy
Ref. Type:	AgCl		
Junction Type:	Porous Teflon		
Dimensions:	120x12mm		

P19 – Semi-solids



Technical Specification

pH Range:	0-14	Combination:	Yes
Temp Range:	0-80°C	Body Type:	Glass
Ref. Type:	AgCl		
Junction Type:	Frit Ceramic		
Dimensions:	40x6mm		

P11 - Liquids
P11/ROD also available



Technical Specification

pH Range:	0-14	Combination:	Yes
Temp Range:	0-80°C	Body Type:	Glass
Ref. Type:	AgCl		
Junction Type:	Annular Ceramic		
Diameter:	120x12mm		

P12 - Liquids



Technical Specification

pH Range:	0-14	Combination:	Yes
Temp Range:	0-80°C	Body Type:	Glass
Ref. Type:	AgCl		
Junction Type:	Frit Ceramic		
Stem:	150x6mm		

P14 - General



Technical Specification

pH Range:	0-14	Combination:	Yes
Temp Range:	0-80°C	Body Type:	Epoxy
Ref. Type:	AgCl		
Junction Type:	Porous Teflon		
Dimensions:	120x12mm		

P16 - Tris



Technical Specification

pH Range:	0-14	Combination:	Yes
Temp Range:	0-50°C	Body Type:	Glass
Ref. Type:	HgCl		
Junction Type:	Frit Ceramic		
Stem:	90x6mm		

P18 – Slurries



Technical Specification

pH Range:	0-14	Combination:	Yes
Temp Range:	0-80°C	Body Type:	Glass
Ref. Type:	AgCl		
Junction Type:	Annular Ceramic		
Dimensions:	120x12mm		