
Pharmalyte

Pharmalyte carrier ampholytes, prepared by the co-polymerization of glycine, glycyglycine, amines, and epichlorohydrin, are available in five broad-range and four narrow-range pH intervals. Each interval contains numerous ampholytes with a high buffering capacity per pH unit. Pharmalyte carrier ampholytes form an extremely stable linear pH gradient and exhibit even conductivity across the gel. For precast PhastGel gels for PhastSystem, see PhastGel.

Product 17056201: Discontinued. No new products will be manufactured after 30th May 2017. Alternative 17045201 is available.

Product 17056601: Discontinued. No new products will be manufactured after 30th May 2017. Alternative 17045301 is available.

Product Specifications

Pharmalyte, broad range pH 4–6.5



Parameter	Pharmalyte, broad range pH 4–6.5
Application	Can be used directly for agarose, Ultrodex or polyacrylamide gels and form linear gradients.
Solubility	Soluble in cold water and hot water
Physical State	Liquid
Color	Colorless to light yellow
Storage conditions	2°C – 8°C
Estimated shelf life from manufacture date	3 years
Wetted Part	No
Guidance	Carrier for high resolution isoelectric focusing (IEF)
pH Range	4 - 6.5
Pack size	25 mL