

ReadiUse™ Annexin Binding Buffer

Optimized for Imaging and Flow Cytometry

Catalog Number: 22870, 22871

Unit Size: 10 mL, 100 mL

Product Details

Storage Conditions	Refrigerated (2-8 °C),
Expiration Date	6 months upon receiving

Chemical Properties

Appearance	Liquid
Molecular Weight	N/A
Soluble In	N/A

Spectral Properties

Excitation Wavelength	N/A
Emission Wavelength	N/A

Applications

The ReadiUse™ Annexin Binding Buffer *Optimized for Imaging and Flow Cytometry* is an isotonic buffer designed to promote the labeling of apoptotic cells with annexin V conjugates. This buffer, which has a pH of 7.4, contains an optimal concentration of calcium that facilitates the binding of annexin V to exposed phosphatidylserine residues on the surface of apoptotic cells.

The ReadiUse™ Annexin Binding Buffer *Optimized for Imaging and Flow Cytometry* is provided as a 10X concentrate. Prior to annexin V staining, we recommend diluting the 10X concentrate to a 1X working solution using distilled water. After experimentation, discard any remaining 1X working solution.