

New *Flouropolymer Dissolution Vessel*

Chemically Inert and Dimensionally Precise



Quality Lab Accessories is proud to announce an all new Flouropolymer, 1000 ml, Dissolution Vessel. The new vessel is injection molded from opaque, white, PVDF Flouropolymer. PVDF provides excellent chemical inertness and is especially well suited for the Dissolution environment. Molded Flouropolymer vessels resist acid etching, drug absorption and the emission of plasticizers. Opaque vessels are especially well suited for testing of light sensitive products.

The injection molding process produces extremely precise vessels which meet and exceed the dimensional requirements of US Pharmacopeia, General Chapter 711, Dissolution. Unlike glass vessels, the spherical bottom is a true spherical radius, geometrically precise. Conventional glass vessels are hand made and are not dimensionally precise. Vessel dimensional variance is a major contributor to Dissolution Rate variance.

Ordering Information:

Catalog Number	Instrument	Description
FLU900-01	VanKel	1000 ml, opaque white, flouropolymer Dissolution Vessel, VanKel
FLU900-DK	Distek	1000 ml, opaque white, flouropolymer Dissolution Vessel, Distek
FLU900-HR	Hanson	1000 ml, opaque white, flouropolymer Dissolution Vessel, Hanson