

## **DISTILLATION APPARATUS** Arsenic Limit Test

Used for limit test for arsenic as described in European Pharmacopeia, 1997, page 51. Complete consists of 125mL conical flask with \$24/40 joint, a capillary chimney with a pulled tip below \$ 24/40 joint at bottom, #5 flat-ground joint at top with hooks for 3/4-inch springs, and an adapter tube with #5 flat-ground joint with hooks.

Description	Qty	Order Code
Conical Flask, 125mL, \$24/40	1	6965-22
Chimney, \$24/40 – #5 Joint	1	6544-14
Adapter Tube, #5 joint	1	6544-19
Springs, S-S, 3/4-inch, pkg./12	1	8030-04
Complete		
	1	6544-46



## **DISTILLATION APPARATUS** Alginates Assay \*

Alginates assay apparatus similar to system described in US Pharmacopeia, 2006, chapter 311. The complete system contains all the parts necessary to carry out the assay with the exception of the vinyl tubing, glass wool and the 20-mesh Zinc bands. The components are listed and described below. Order the complete apparatus or the individual components.

	Description	Qty	Order Code
A,	Metering valve and flow meter tube set with size C hose connection for 5/16-inch tubing	1	7481-40
	250 mL round bottom reaction flask with \$24/40 outer top joint and #11 Ace-Safe side neck for 5/16-inch tubing connection	1	6936-56
	5/16-inch hose barb connector for above flask	1	5853-10
	E. Glas-Col heating mantle for above flask	1	12035-13
	F. 250 mm spiral coil reflux condenser with \$24/40 top and bottom joints	1	6020-04
	U-shaped connecting tube with \$24/40 inner joint one end and $\$$ 35/25 outer outlet end	1	5125-50
	4. Adapter 35/25 ball to 5/16-inch hose barb	1	5216-35
	<ul><li>J. 250 mL gas washing bottle with coarse porosity fritted disc,</li><li>5/16-inch outlet to tubing</li></ul>	1	7163-16
Complete			



