

2070-ASTM, ADAPTER, IMPINGER 90° ANGLE

Chemical Resistant

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SKU:	
Price:	
Categories:	<u>Adapters, Laboratory Glassware</u>
Tags:	Adapter, connector, Lab Glassware, Laboratory Glassware

Product Description

ALE & FEMALE BALL Joint	Pack QTY.
/5	10
/9	10
/15	10
	/5 /9

Applications for an adapter with these characteristics in a laboratory setting:

- 1. **Impinger Setup:** An impinger is a device used to collect airborne particles or gases by drawing air through a liquid. An adapter with a 90° angle might be used to connect the impinger to other parts of the experimental setup or to alter the orientation of the impinger within the system.
- 2. Air Sampling: Impingers are commonly used in air sampling applications to collect particulate matter or specific gases. The 90° angle in the adapter could be useful for directing the airflow in a specific direction or for fitting the impinger into a confined space.
- 3. Exhaust Gas Analysis: In environmental or industrial testing, impingers are often used for the analysis of exhaust gases. The 90° angle adapter could facilitate the connection of the impinger to sampling lines or other equipment in the analysis system.
- 4. **Stack Emission Monitoring:** In stack emission testing, where gases released from industrial stacks are analyzed, an impinger with a 90° angle adapter might be employed to fit the sampling device into the specific configuration of the stack.
- 5. **Chemical Analysis:** Impingers are used in various chemical analyses where capturing or trapping specific compounds from a gas stream is necessary. The 90° angle adapter could be part of a setup to optimize the positioning of the impinger for efficient collection.