



TLG®

# ARSINE GENERATOR

Sati International carries a vast range of Arsine Generator as per USP, EP, Japanese Pharmacopeia. Arsine generators are used for multiple arsenic determinations.

**Sati International Scientific Inc.**

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## Arsenic Limit Test - As Per Japanese Pharmacopeia- JP XIV

To determine Arsenic Limit Test as arsenic trioxide, As<sub>2</sub>O<sub>3</sub>. Complete apparatus as per JP XIV. Arsenic Limit Test is a limit test for arsenic contained in drugs. The limit is expressed in terms of arsenic trioxide (As<sub>2</sub>O<sub>3</sub>). In each monograph, the permissible limit for arsenic (as As<sub>2</sub>O<sub>3</sub>) is described in terms of ppm in parentheses.



Catalog No.	Description	Pack Type
CS-JP00001	Arsenic Limit Test - As Per Japanese Pharmacopeia, complete apparatus	Each

## Arsine Generator - USP Type

- ▶ Designed for arsenic determination by the silver diethyldithiocarbamate photometric method.
- ▶ Meets A.P.H.A standard 104A, ACS/USP and EPA specifications.
- ▶ Fabricated from borosilicate glass. Joint in 125mL & 250mL, ball and socket joint between absorber and scrubber is 12/2.
- ▶ Complete unit includes clamp.



Catalog No.	Description	Pack Type
CS-A0015250A	Absorber Only	Each
CS-A0015250S	Scrubber Only	Each
CS-A0029150	Arsine Generator - USP Type, complete with 125mL flask & 24/40 joint	Each
CS-A0029250	Arsine Generator - USP Type, complete with 250mL flask & 24/40 joint	Each
CS-C0S610-12	Arsine Generator - USP Type, Pinch Clamp #12	Each

## Arsine Generator - USP Type (Improved Version)

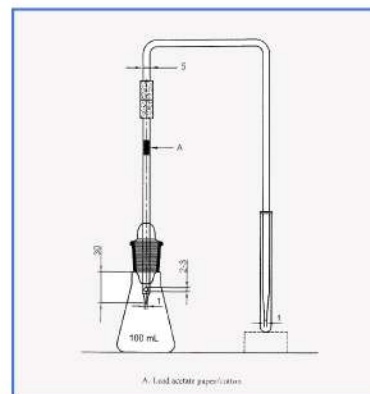
This unit requires less space and set up time, and is easier to clean. The lead acetate-impregnated glass wool is inserted in the 24/40 joint. Glass beads may be added to the absorber tube to enhance the mixing of the generated gas through the silver diethyldithiocarbamate. Supplied with one polyacetal clamp.



Catalog No.	Description	Pack Type
CS-A0015250T	Absorption tube/Scrubber only	Each
CS-A0024150	Arsine Generator - USP Type (Improved Version), complete with 125mL flask & 24/40 joint	Each
CS-A0024250	Arsine Generator - USP Type (Improved Version), complete with 250mL flask & 24/40 joint	Each
CS-C0C210-24	Conical Head Keck Clips, Size 24mm, Color Red	Each

## Arsine Generator- European Pharmacopeia Method 2.4.2

To determine the limit test of Arsenic (Method A, 2.4.-1) as per European Pharmacopeia. It consist of flask with a tube for allowing the gas to pass through which will be absorbed in another glass test tube.



Catalog No.	Description	Pack Type
CS-A000100	Arsine Generator - European Pharmacopeia, set with 100mL flask	Each
CS-A000125	Arsine Generator - European Pharmacopeia, set with 125mL flask	Each
CS-A000250	Arsine Generator - European Pharmacopeia, set with 250mL flask	Each

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