

## Syringes | Gas tight

The comprehensive range of SGE® syringes are designed and tested to meet critical specifications. The syringe range offers a never before seen level of durability, clarity and accuracy in the laboratory. No other syringe range provides such brilliance.

### Features and benefits

- PTFE plunger tip for perfect sealing.
- Metal back flange with flat sides prevents syringe rolling off benches.
- Bright white backing strip with black scale markings for accurate reading of the syringe scale.
- Metal cap on fixed needle syringes protects the syringe barrel from chipping and breakage.

### Recommended applications

- Manual GC and LC sample injection.
- Liquid dispensing.

### Product specifications

- Fixed and removable needle, Luer and Luer Lock versions are available.



Accuracy and reproducibility	±1% (dispensed volume)
Borosilicate glass barrel outer diameter (OD)	10 µL = 6.5 mm 25 - 500 µL = 8 mm 1 mL = 8.8 mm 2.5 mL = 10.8 mm 5 mL = 13.7 mm 10 mL = 18 mm 25 mL = 27 mm 50 mL = 32.6 mm 100 mL = 40.6 mm
Scale length	10 µL = 54.1 mm 25 µL - 25 mL = 60 mm 50 mL = 84 mm 100 mL = 104 mm
Volume range	10 µL - 100 mL

For more information about this product visit [www.trajanscimed.com](http://www.trajanscimed.com) or contact [techsupport@trajanscimed.com](mailto:techsupport@trajanscimed.com)

*Specifications are subject to change without notice.*

*Analytical syringes manufactured by Trajan Scientific and Medical are intended for analytical and laboratory use only and are not intended or approved for use with food, including the production or packaging of food, nor medical or human in-vivo use.*