



Sterinity

HIGH QUALITY STERILE AND DEPYROGENATED MOLDED GLASS VIALS OFFER POWERED BY OMPI EZ-FILL®

SGD Pharma is proud to choose



platform to offer sterile and depyrogenated high quality Type I molded glass vials.

How can Sterinity powered by Ompi EZ-fill® ease your business?



More Flexibility

Its ready-to-fill format leverages the different container fill-finish processes by using a common multi-product line. Being part of Ompi EZ-fill® platform, SGD Pharma adds new solutions in vials filling.



Faster to market

It is the perfect solution to be managed during both clinical trials and the industrialization phase.



Increased quality and safety

Unique SGD Pharma Asolvex® Type I molded glass minimizes interaction risk. The specific design of the tray and the final packaging solution reduce breakage during storage, transport & handling, as well as prevent particles and additional cosmetic non conformities which may be triggered by glass to glass contact.



Reduced Total Cost of Ownership (TCO)

Sterinity allows pharmaceutical companies to outsource their non-core activities, to lower their footprint and reduce the costs related to their employees and utilities.



powered by Ompi EZ-fill®



A proven process



Incoming materials

Parenteral containers for injectable drug products are produced and 100% inspected in clean room environment within SGD Pharma facility. SGD Pharma high quality Type I molded vials undergo an additional inspection prior to enter Ompi EZ-fill® process. SGD Pharma's vials are then supplied to the Ompi EZ-fill® area.



Washing

Containers are washed with WFI (Water For Injection) and dried in an ISO8 class.



Depyrogenation

Vials are depyrogenated in a pharma tunnel that is working accordingly to the Pharmacopea requirements.



Tray loading

Containers are placed into the final packaging: either in a Nest placed into a Tub in a ISO5 class and ISO7 surrounding or in a tray handled in a ISO5 and ISO7 surrounding.



Tyvek® sealing & steribag bagging

Everything is sealed with a Tyvek® lid in a ISO5 class, packed in steribags and then placed into a box allowing for EtO sterilization in a ISO7 / ISO8 surrounding. Close attention is given to the cleanliness of the packaging components. Final configuration includes packaging in pallets.



Sterilization

Sterilization is made through EtO and a process validated according to ISO11135.

SGD Pharma high quality Type I molded vials range

	Nominal capacity (ml)	Height (mm)	Diameter (mm)	Clear Glass Type I	Amber Glass Type I
 Simply stronger vial	20	56	30	●	○
	25*	64,9	30	○	○
	50*	68,5	42,5	●	○
	100*	88,8	51,6	●	○
ISO Injectable vials	50*	73	42,5	●	●
	100*	94,5	51,6	●	●

* Under technical feasibility

● Standard item, subject to stock availability

○ Item available upon receipt of order, subject to minimum quantities



Vials configuration



All vials provided in ISO 20mm neck finish.
 For other vial type, please contact your local representative.



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For more information, please contact your local representative

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