Ampoules Anti-Counterfeiting (AC)

Pharmaceutical glass ampoules for effective protection against drug counterfeiting

- Reports from the World Health Organization (WHO) state that 10% of all drugs sold worldwide could be counterfeits.
- SCHOTT Pharma's Ampoules Anti-Counterfeiting (AC) provide pharmaceutical companies with a powerful tool against counterfeiting, as well as protection for patient health.
- Ampoules AC are printed with an ink containing light-emitting particles in the shape of identification rings, OPC dots, and/or printed text. Only visible with a special reader, these markings ensure the drug's authenticity.
- To deal with the high pharmaceutical standards and to secure patient safety, SCHOTT StandardLine ampoules offer the minimum cosmetic AQLs* according to the current Defect Evaluation List (the most relevant industry standard) and are aligned with the current PDA Technical Report.



Ensures the legitimacy and correct dosage of active ingredients



Decreased time to market since no requirement to change registration files



Tight cosmetic control



Secure the protection of intellectual property



clear or amber** glass tubing

Tight dimensional control



Safeguards your reputation with tamper-proof containers



Type I Borosilicate Glass with high chemical resistance acc. to ISO 9187-1 standard



Compliant with all current standards, such as Ph. Eur., USP, and CP

Improved Total Cost of Ownership

Guarantee the protection of reputation and revenue by preventing drug tainting

Protection of intellectual property Create a unique proof of authenticity with the special ink used in identification rings, OPC dots, and labelled text

* Acceptance Quality Level: Statistical measurement of the maximum acceptable number of defective goods in a particular sample size. ** For further details on SCHOTT FIOLAX®, see Tubing data sheet



General ordering information

Quality level	StandardLine							
Form	B, C and D*							
Format	1–30 ml							
Break-system	OPC or easyOPC, SCO**							
Optional painting	More than 10 colors available for ID rings, OPC dot, text or logos							
Packaging	Тгау							
Palletizing*	A standard Euro Pallet (1,200 x 800 mm) contains 7–17 layers of 12 trays each							
Formats	1 ml	2 ml	3 ml	5 ml	10 ml	20 ml	25 ml	30 ml
Pieces per tray***	525	525	377	275	189	144	116	224

Many standard ampoules configurations are available.

Contact your local sales representative for more information.

* Contact us for more information regarding ISO dimensions

** CBR available upon request

*** Configuration of packaging and/or palletizing can deviate based on local conditions

