



STS Directory

Accreditation number: STS 0744

International standard: ISO/IEC 17025:2017
Swiss standard: SN EN ISO/IEC 17025:2018

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Initial accreditation: 22.06.2023
Current accreditation: 22.06.2023 to 21.06.2028
Scope of accreditation see: www.sas.admin.ch
(Accredited bodies)

Scope of accreditation as of 29.04.2024

Testing laboratory for Physical testing of packaging for medical devices, pharmaceutical products and food

Group of products or materials, field of activity	Principle of measurement ²⁾ (characteristics, measuring ranges, type of test)	Test methods, remarks (national, international standards, in-house test methods)
PHYSICAL TESTS ON PACKAGING FOR MEDICAL DEVICES, PHARMACEUTICAL PRODUCTS AND FOOD	Bubble Emission Test – Internal Pressurization	ASTM F2096 SOP-No. 4350PA001
	Bubble Emission Test – Negative Pressure (Vacuum)	ASTM D3078 SOP-No. 4350PA002
	Dye Penetration Test for Porous Packaging	ASTM F1929 (Method A, Method B) SOP-No. 4350PA003
	Dye Penetration Test for Non-Porous Packaging	ASTM F3039 (Method A, Method B (modified)) SOP-No. 4350PA004
	Visual Inspection of Packaging Items	In-house method SOP-No. 4350PA006
	Determining Integrity of Seals for Packages by Visual Inspection	ASTM F1886/F1886M SOP-No. 4350PA007



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Group of products or materials, field of activity	Principle of measurement ²⁾ (characteristics, measuring ranges, type of test)	Test methods, remarks (national, international standards, in-house test methods)
	Seal Strength Tensile Strength and Elongation at Break according to DIN EN ISO 527-1 /-3 Determination of the Puncture Resistance according to DIN EN 14477 Determination of the Puncture Resistance according to ASTM F1306 Linear Dimensions of Packaging Climatic Conditioning Accelerated Aging, Real Time Aging	ASTM F88/F88M (Technic A, Technic C) SOP-No. 4350PA005 DIN EN ISO 527-1 (Procedure A) DIN EN ISO 527-3 (Sample body type 2) SOP-No. 4350PA009 DIN EN 14477 SOP-No. 4350PA010 ASTM F1306 SOP-No. 4350PA011 ASTM F2203 (Steel ruler) In-house method (Caliper) SOP-No. 4350PA008 ASTM D4332 SOP-No. 4330AA001 ASTM F1980 SOP-No. 4350AA003

In case of contradictions in the language versions of the directories, the German version shall apply.

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