



Press Release

BIPEA BROADENS ITS PT OFFER WITH TWO NEW PROFICIENCY TESTING SCHEMES ON SUNSCREEN PRODUCTS

PTS 521 SPF IN VITRO & PTS 522 MEASUREMENT OF EFFICACY

March 2026,

BIPEA is pleased to announce the launch of new Experimental Proficiency Tests (PTS 521 & PTS 522), allowing laboratories to assess their analytical performance during clinical tests on sunscreen products, specifically sunscreen oil and sunscreen lotion samples.

"PTS 521 SPF in vitro" is composed of one testing round, scheduled for April 2026. Participating laboratories will receive a 30g sample of sunscreen lotion with a focus on one analyte: **SPF, applying the ISO 23675: 2024 method.**

Similarly, "PTS 522 Measurement of efficacy" comprises solely one testing round on a 30g sample of sunscreen oil. Scheduled for March 2026, this proficiency test **measures the efficacy of SPF, UVA-PF, and critical wavelength by using the ISO 23698: 2024 analysis method.**

These experimental proficiency tests provide laboratories with a valuable opportunity to evaluate method robustness, compare their performance with that of other industry leaders, and enhance quality assurance systems in the sunscreen cosmetics sector.

For over 50 years, BIPEA has provided a wide range of proficiency tests and reference materials for testing laboratories focused on quality control and analytical accuracy in various fields (environment, food, cosmetics, pharmaceuticals).

To learn more about BIPEA's Experimental Tests on Sunscreen Products: "PTS 521 SPF in vitro" and "PTS 522 Measurement of efficacy", as well as the diverse selection of BIPEA proficiency tests, please reach out to BIPEA at:

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