



Cosmetics &  
Personal Care

# Cosmetics & Personal Care China



**Eurofins, the worldwide leader in cosmetics and personal care testing, offers a complete portfolio of services to help you ensure the safety, quality and performance of your products, from raw materials to finished products and packaging.**

**Wherever you are located, we have dedicated and specialised labs to match with regional needs and constraints.**

**Our strong and comprehensive capabilities in China enable us to support the fast-growing demand and ever-changing Chinese beauty industry.**



# Your testing partners in China

## Eurofins Product Testing - Shenzhen

Eurofins Product Testing South China combines the strengths of a highly-skilled technical team with state-of-the-art equipment and facilities. We are committed to providing cost-effective testing of the highest quality, combined with timely scheduling, comprehensive final reports, and a commitment to fantastic customer service. Our lab is ISO 17025, CMA certified and provides a variety of tests, supporting international buyers when they source from China.

### A glance at our capabilities

#### Analytical Testing

- Chemical analysis: Banned substances analysis, Restricted use ingredients analysis, Functional ingredients analysis,
- Method validation (Specificity, Linearity, Precision, Stability, Recovery, Uncertainty, F- test, t-test, etc)
- Packaging analysis (Heavy metals, Phthalates, PFAS)
- Physical parameters (pH value, Viscosity, Specific gravity, Texture, Sensory, etc.)

#### Cosmetic Product Stability and Compatibility Testing

- Real-time analysis and accelerated analysis
- Container-content Interactions (Migration, NIAS, etc)

#### Compliance Documents Generation

- SDS for cosmetics
- COA for cosmetics
- Cosmetic toxicological risk assessment - TRA
- Cosmetic Product Safety Report - CPSR

#### Regulatory Compliance Consulting

- (EC) No 1223/2009, FDA 21 CFR Cosmetic Requirement, MoCRA, Canada Cosmetic Regulations , China Cosmetic Regulations (CSAR)

#### Document Review

- Labeling and Ingredient Review, Product Information Files-PIF





## Eurofins Cosmetics Clinical Center – Shenzhen

The Eurofins Cosmetics Clinical Center, located in Shenzhen, comprises laboratory space covering 800 sqm, with expert teams and licensed doctors offering cosmetics safety and efficacy studies and consumer research.

The state-of-the-art laboratory utilises the highest quality scientific equipment and has access to a comprehensive volunteer database. The laboratory works to international and domestic testing standards and uses self-developed scientific methods, and efficient and economical local service models to provide the the best service to both local and global cosmetics manufactures and brands.

The laboratory has obtained CMA (China Metrology Accreditation) accreditation and is NMPA (National Medical Products Administration) approved (NMPA code 20230405).

### A glance at our capabilities

#### Clinical studies

- Safety test: Human Patch test, Open test, In Use Test, Non comedogenicity / non-acnegenicity, HRIPT;
- Efficacy tests: Skin hydration / barrier, sebum / oiliness / anti-acne, soothing / sensitive skin, skin reliefs and volume, skin pigmentation / radiance / whitening, toiletries – skin cleansing, make up effects;
- Solar test: SPF testing, UVA PF testing, WR testing

Consumer tests and sensory evaluation

## Eurofins Cosmetics Clinical Laboratory - Guangzhou

Eurofins Cosmetics Clinical Center, located in the center of Guangzhou China, is a 1.300m<sup>2</sup> laboratory with a stable environment, high-end equipment and an experienced team of technical staff, including a dermatologist and ophthalmologist, with an in-depth understanding of Asian markets. ISO 9001 and CMA (China Metrology Accreditation) certified, NMPA (National Medical Products Administration) testing system (NMPA code 20210293), the laboratory offers clinical safety and efficacy tests for cosmetics in compliance with the Chinese regulation, "Safety and Technical Standards for Cosmetics". Furthermore, it relies on a network of 19 clinical laboratories in all regions of the world.

## A glance at our capabilities

- Safety test  
Human patch test, open test, in use under medical control, non-comedogenicity / non-acnegenicity, HRIPT
- Efficacy test  
Skin hydration / barrier, sebum / oiliness / anti-acne, soothing / sensitive skin, skin reliefs and volume, skin pigmentation / radiance/ whitening, toiletries - skin cleansing, toiletries – antiperspirant, make-up
- Sun protection test  
SPF testing , UVA PF testing, water resistance testing
- Others  
Hair Care test – hair locks and *in vivo* (including anti-hair loss)  
Consumer used test – Asian markets





## **Eurofins Cosmetics & Personal Care -Shanghai**

Eurofins Cosmetics & Personal Care Shanghai combines a Clinical center (CMA certified) and Analytical Lab (ISO 17025 and CMA certified) with the strengths of a highly-skilled technical team with state-of-the-art equipment and facilities. Strategically located, the accredited lab is run and supported by experts from cosmetic industries to provide a wide range of expertise and services to the cosmetic and personal care industries.

### **A glance at our capabilities**

#### Regulatory & toxicology

#### Clinical studies

- Safety test: human skin closed patch test, human skin open patch test, human in-use test, human repeated insult patch test
- Sun protection test: SPF testing , UVA PF testing, water resistance testing
- Efficacy test: moisturizing, anti-wrinkle, repair, exfoliating, skin gloss, elasticity...
- Hair care test: hair regrowth, anti-hair loss, anti-dandruff...
- Consumer test & sensory evaluation

#### Analytical testing

- Phthalates, preservatives, Polycyclic Aromatic Hydrocarbons (PAHs), formaldehyde, benzene, bisphenol A, aluminium, benzophenone, toluene and xylene content
- Packaging assesement, compatibility and stability testing

# Eurofins MTS Cosmetics & Personal Care – Dongguan

A CMA certified and NMPA testing system (NMPA code 20200240) the Eurofins MTS Consumer Product Testing laboratory is equipped with a wide range of techniques and instruments and is complemented by highly skilled experts with years of industry experience. With the ever-increasing demands of consumers and the multitude of cosmetic regulatory requirements, standards and certifications, as well as requirements from nongovernment organizations, we are committed to supporting continuous innovation to meet the evolving needs of companies working within the cosmetic industry.

## A glance at our capabilities

### Analytical testing

- Forbidden / restricted substances analysis (allergens, formaldehyde, heavy metals, phthalates, 1,4-dioxane, asbestos, nitrosamines, D4, D5, D6, acrylamide, preservatives, etc.)
- Active substances analysis (Ethanol, Fluorine, TiO<sub>2</sub>, ZnO, etc.)
- Packaging analysis (Heavy metals, Phthalates, PFAS)
- Physical parameters (pH value, viscosity, specific gravity, etc.)

### Microbiological testing

- Preservative effectiveness testing
- Detection of microbiological contamination
- Detection and identification of specified microorganisms

### Stability and compatibility testing

#### Packaging analysis

- ISTA series
- Biodegradability test
- Packaging assessment and compatibility test

### Regulatory compliance service

- Cosmetic toxicological risk assessment
- Cosmetic ingredient and labelling review





 eurofins | Cosmetics &  
Personal Care

*Global Expertise, Personal Touch*

