

Skin Microbiome studies

## Microbiome Friendly - Microbiome Balance

Adapted to product requirements and RnD budget.



### Microbiome Friendly

Reveals information about the product's effect towards the skin microbiome. Competent **in vitro/ex vivo** or **in vivo** studies are offered to prove that the skin microbiome is not significantly altered during product use.

### Skin Friendly Preservation

Supports optimized preservative content, claim substantiation and reduced formulation cost. **Challenge Testing** along with **in vitro** Microbiome studies meet requirements for Preservation Efficacy & Microbiome Friendly claims.



## Microbiome Balance

Indicates the alterations cosmetics have on the skin microbiome. Balance studies substantiate **retaining** or **restoring** natural balance claims.

- **Premium:** Panel of Volunteers, microbiological and clinical efficacy testing, Next Generation Sequencing (NGS) analysis
- **Basic:** Panel of Volunteers, microbiological and clinical efficacy testing
- **Standard:** same as Basic including species identification at selected bacterial colonies

Packages	Basic	Standard	Premium
Panel of volunteers	X	X	X
Microbiological & Clinical Efficacy	X	X	X
Microbiological Identification		X	
Next Generation Sequencing			X

**20 Years Laboratory Testing Services**