



## Formulation sheet

# Ferulic Acid Serum

**ACTS22853**

**Ingredients:** Propanediol, Pentylene, Ferulic Acid

Phase	Ingredient	INCI name	Supplier	Function	Wt.%
A	Zemea <sup>®</sup> propanediol	Propanediol	CovationBio PDO	Humectant, Moisturizer, Carrier	74.0%
A	Dermasoft Peniol Eco	Pentylene Glycol	Evonik	Solvent	25.0%
A	Ferulic Acid	Ferulic Acid	McKinley Resources	Bioactive	1.0%
	Total				100.00%

Formula provided by: ACT Solutions Corp., Newark, Delaware, USA

## Procedure

1. Premix A with propeller stirring until uniform.

## Distinctives

This crystal-clear anhydrous formulation is an optimized blend of moisturizing Zemea<sup>®</sup> and Pentylene Glycol for maximum solubility and delivery of Ferulic Acid.

Using a nonvolatile vehicle as this for such water-soluble bioactives as Ferulic Acid affords greater time for the bioactive to deliver to the skin.