

## SkinFirm Dipeptide

### Specification Sheet

**Description:** Two peptides that interact with the most relevant protein structures of the dermal-epidermal junction including laminin, integrin and various collagens. Colorless, slightly viscous solution, water soluble, no preservatives.

**CAS:** 56-81-5, 7732-18-5, 883558-32-5, 794590-34-4

**INCI Name:** Glycerin, aqua, palmitoyl dipeptide-5 diaminobutyloyl hydroxythreonine (tetrapeptide), palmitoyl dipeptide-5 diaminohydroxybutyrate (tripeptide)

**Benefits:**

- Leads to skin compactness, reduces appearance of wrinkles, increases tonicity & firmness
- Makes the skin look firmer, younger and rejuvenated and nourished
- Clinical studies in vitro and in vivo have shown significant skin improvement.

**Use:** Add to formulas into water phase. Typical concentration 1-2%. For external use only.

**Storage:** Store refrigerated (4-8°C/39-46°F)

**Applications:** Skin restoring & anti-aging creams, eye creams, serums, after-sun products, makeup, sunscreens.

**Country of Origin:** Switzerland

**Raw material source:** Amino acids

**Manufacture:** SkinFirm Dipeptide is a blend of two synthetically produced peptides.

**Animal Testing:** Not animal tested

**GMO:** GMO free but not certified

**Vegan:** Does not contain animal-derived components