

10800 231st Way NE Redmond, WA 98053 Phone: 425-292-9502 makingcosmetics.com

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## 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.

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

INCI Name: Glycerin, Water, Palmitoyl Dipeptide-5 Diaminohydroxybutyrate, Palmitoyl Dipeptide-5 Diaminobutyroyl Hydroxythreonine

Composition: Glycerin, Water, Palmitoyl Dipeptide-5 Diaminohydroxybutyrate, Palmitoyl Dipeptide-5 Diaminobutyroyl Hydroxythreonine

Appearance: Colorless, slightly viscous solution.

## Benefits:

- Leads to skin compactness, reduces appearance of wrinkles, increases tonicity & firmness.
- Makes the skin look firmer, younger, and rejuvenated and nourished.

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

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

Solubility: Water-soluble

**Preservation:** Preservative-free

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

Country of Origin: France

Raw material source: Synthesized tripeptide and tetrapeptide (glycerin is derived from rapeseed)

Manufacture: SkinFirm Dipeptide is made from synthesized and purified tripeptide and tetrapeptide. They are then dissolved in water and glycerin.

Animal Testing: Not animal tested.



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GMO: GMO-free

Vegan: Does not contain animal-derived components.

HS Code: 3504001000