

Matrixyl 3000 Blend

This listing concerns a blend of palmitoyl tripeptide-1 and palmitoyl tetrapeptide-7. A purchasing review needs the amount of each peptide and full supplied composition, rather than a blend name or ratio alone.

Material identity

Ingredient identity	Palmitoyl Tripeptide-1 / Palmitoyl Tetrapeptide-7
CAS reference	Blend
Catalog appearance	White lyophilized powder

Catalog technical specifications

The following are published catalog reference specifications, not analytical results for a supplied lot. Confirm the current specification, method and batch COA before approval.

Palmitoyl Tripeptide-1	Reported mg/g
Palmitoyl Tetrapeptide-7	Reported mg/g
Water content	<= 5.0%
Purity per fraction (HPLC)	>= 98.0%
Total plate count	<= 100 CFU/g
Shelf life	24 months, 2-8°C

Selection and qualification

What to check for this grade

01. Request the amount of each peptide in mass units and the basis of any stated blend ratio.
02. Review the identity and assay method for each component, together with carrier and counter-ion information.
03. Use grade-specific incorporation guidance; do not transfer a branded solution use level to a powder blend.

Peptide powder blend vs Prepared branded or carrier-based blend

Confirm composition, peptide content, ratio basis and manufacturer. Similar naming does not establish branded origin or equivalent performance.

Is a molar ratio sufficient to compare two blends?

No. Also request the absolute amount of each peptide as supplied, the carrier composition and analytical methods. The same ratio can occur at different total active concentrations.

Prepare the sample and purchasing brief

Provide the intended formula format, destination market, trial quantity and acceptance criteria. Request the current COA, SDS and TDS, full composition, and relevant storage and handling instructions. Confirm pricing, order minimum, stock, packaging and delivery terms for the actual order.

Catalog handling reference

Packaging	0.5kg / 1kg foil bag, cold chain
Storage	2-8°C
Shelf life	24 months, 2-8°C

[Product details and current enquiry options](#)

[Cosmetic raw material buying guide](#)

[Contact RAWESS about this grade](#)

For ingredient evaluation in cosmetic development. This guide is not a batch COA or a finished-product safety, efficacy or regulatory approval. Trade-name comparisons do not establish branded origin.