

TECHNICAL DATA SHEET

SpecPed[®] PP4P (Palmitoyl Pentapeptide-4(Pal-KTTKS))

Palmitoyl Pentapeptide-4 is a lipophilic modified peptide originally developed by based on wound healing research and currently being investigated as an anti-aging ingredient. It helps to prevent fine lines induced by repeated facial movements and increased collagen and elastin matrix. It also prevents premature aging, visible results within two weeks.

Items	Standards
Appearance	White powder
Identity by MS	802.1±1
Water (K.F.)	Not more than 7.0 %
Purity (HPLC)	Not less than 95.0%
Peptide content	Not less than 80 %
Amino acid composition	±10 % of theoretical