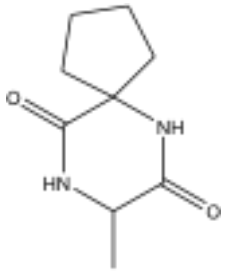
CLAIMS

1. A skin renewing and healing mixture of peptide components comprising a spirocyclic diketopiperazine peptide characterized by the fact, that it further comprised of arginine amino acid and cysteine amino acid,
   for use in the topical treatment of dermal defects and/or topical wound healing where the pharmaceutical mixture is contained in a gel matrix in the amount ranging from 0.001 to 50 mg in each gram of the matrix,
   where the spirocyclic diketopiperazine peptide is alaptid, meaning 8-methyl-6,9-diazaspiro[4.5]decane-7,10-dione with the following structural formula



2. The skin renewing and healing mixture of peptide components according to claim 1 characterized by the fact, that it further comprises a linear peptide consisting of 2 to 40 amino acids.

3. The skin renewing and healing mixture of peptide components according to claim 2 characterized by the fact, that the linear peptide consisting of 2 to 40 amino acids is a metalocomplex peptide.

4. The skin renewing and healing mixture of peptide components according to claim 3 characterized by the fact, that the metalocomplex peptide is Cu-GHK.

5. The skin renewing and healing mixture of peptide components according to claim 2 characterized by the fact, that the linear peptide is selected from the group with the following sequence of amino acids: GHK, Cu-GHK, Zn-GHK, DAHK, Pal-GHK, GEKG, HGEGTFTSDLSKQMEEEAVRLFIEWLKNGGPSSGAPPPS.

6. The skin renewing and healing mixture of peptide components according to claim 1 characterized by the fact, that it is included in the matrix in the quantity ranging from 0.1 to 5 mg per gram of the matrix.

7. The skin renewing and healing mixture of peptide components according to claim 1 characterized by the fact, that the matrix is protein matrix and comprises collagen.

8. The skin renewing and healing mixture of peptide components according to claim 1 characterized by the fact, that the matrix is saccharide matrix and comprises chitosan and/or hyaluronic acid.

9. The skin renewing and healing mixture of peptide components according to claim 1 characterized by the fact, that the matrix is fat matrix and comprises lecithin.

10. The skin renewing and healing mixture of peptide components according to claim 1 characterized by the fact, that the matrix is synthetic polymeric matrix and comprises polyacryl amide.