



Faculty of Pharmacy

Department II

University Department Sub-Structure of Pharmaceutical Chemistry

Associate Professor, Position 4

Topics

1. Oxidising substances and reducing substances used as ingredients in cosmetic products
2. Halogens and their combinations used as ingredients in cosmetic products
3. Sulphur and its combinations used as ingredients in cosmetic products
4. Metal compounds used in cosmetic products: calcium and magnesium compounds
5. Metal compounds used in cosmetic products: silver, zinc, aluminium, boron and bismuth compounds
6. Colourants used in cosmetic products
7. Natural and synthetic silicates used in cosmetic products
8. Mono-, di- and polyhydroxy alcohols used in cosmetic products
9. Phenolic compounds used in cosmetic products
10. Carboxylic acids and hydroxy acids used in cosmetic products
11. Surfactants used in cosmetic products
12. Terpenoids used in cosmetic products. Vegetable oils.
13. Topical antimicrobial antibiotics used as ingredients in cosmetic products
14. Topical antifungals used as ingredients in cosmetic products
15. Local anesthetics used as ingredients in cosmetic products
16. Topical anti-inflammatories used as ingredients in cosmetic products
17. Antiallergic substances used in cosmetic products
18. Hormones used as ingredients in cosmetic products
19. Vitamins used as ingredients in cosmetic products
20. Humectants, moisturizers and anti-wrinkle compounds used as ingredients in cosmetic products
21. Medicinal substances with antiseptic and disinfectant action
22. Antibacterial sulfonamides and 2,4-diaminopyrimidine derivatives. 5-nitro-2-furaldehyde derivatives
23. 8-hydroxyquinoline derivatives. Quinolone carboxylic acid derivatives
24. Antiprotozoal
25. Anthelmintics
26. Antimycobacterial
27. Antifungals
28. Antivirals

Bibliography

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3. Hațieganu E, Aldea A., Sandulovici R.C., Chimie farmaceutică, vol. II, Editura Universității Titu Maiorescu. Editura Hamangiu, București, 2017
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