NSAIDs have little action on the effect of rhIL1β, similar to results reported using BNS (Rainsford 1985) with porcine catabolin. We did not find that indomethacin potentiated rhIL1β-induced GAG loss as reported by Desa et al (1988) for rhIL1α (1988), in addition to this neither had naproxen nor tiaprofenic acid any action. Chloroquine, and some analogues, reduce the action of interleukin-1 (Rainsford et al 1986), however, from our results it is clear that chloroquine has a direct action on the cartilage in the absence of rhIL1β. Steroids do not antagonize the action of catabolin on GAG loss from BNS, as well as rhIL1β on RFH, but appear to reduce synthesis of catabolic activity by the synovium (Steinberg et al 1979).

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Definitive IUPAC Recommendations

The following definitive recommendations on nomenclature, terminology, and symbolism have been published since January 1988:

1. Glossary of terms used in Photochemistry. Pure Appl. Chem. (1988) 60: 1055
2. Names for Hydrogen Atoms, Ions, and Groups, and for Reactions involving them. Pure Appl. Chem. (1988) 60: 1115
3. Presentation of Molecular Parameter Values for Infrared and Raman Intensity Measurements. Pure Appl. Chem. (1988) 60: 1385
4. Nomenclature of Glycoproteins, Glycopeptides, and Peptidoglycans. Pure Appl. Chem. (1988) 60: 1389
5. Nomenclature for Cyclic Organic Compounds with Contiguous Formal Double Bonds (the δ-Convention). Pure Appl. Chem. (1988) 60: 1395
6. Nomenclature, Symbols, Units and their Usage in Spectrochemical Analysis—VII: Molecular Absorption Spectroscopy, Ultraviolet and Visible (UV/VIS). Pure Appl. Chem. (1988) 60: 1449
7. Nomenclature, Symbols, Units and their Usage in Spectrochemical Analysis—X: Preparation of Materials for Analytical Atomic Spectroscopy and Other Related Techniques. Pure Appl. Chem. (1988) 60: 1461
8. Electrochemical Corrosion Nomenclature. Pure Appl. Chem. (1989) 61: 19
9. System for Symbolic Representation of Reaction Mechanisms. Pure Appl. Chem. (1989) 61: 23
10. Detailed Linear Representation of Reaction Mechanisms. Pure Appl. Chem. (1989) 61: 57
11. Definitions of Terms relating to Individual Macromolecules, their Assemblies, and Dilute Polymer Solutions. Pure Appl. Chem. (1989) 61: 211
12. A Classification of Linear Single-Strand Polymers. Pure Appl. Chem. (1989) 61: 243

Comments on these recommendations would be welcomed, addressed to the originating IUPAC Commission (for addresses see the appropriate issue of Pure Appl. Chem.), with copies to Dr Alan McNaught, Secretary, Joint Royal Society Royal Society of Chemistry Panel on Chemical Nomenclature, Thomas Graham House, Science Park, Milton Road, Cambridge, CB4 4WF, UK.