

Vitamin B₁₂

Vitamin B_{12} , the chemically most complex of the vitamins, is amongst the most intriguing molecules of life, fulfilling numerous biological functions. Discovered in 1926, its chemical structure determined in 1956 by x-ray analysis, it took until 1972, when the research groups of Albert Eschenmoser (ETH Zürich) and Robert B. Woodward (Harvard University) succeeded in accomplishing its chemical synthesis. The achievement stands as a masterpiece of synthetic chemistry.



