

Summary

The in vitro effects of 6 ANAD, the 6-aminonicotinic acid amide-analogue of NAD, on ATP : pyruvate phosphotransferase (pyruvate kinase) and ATP : creatine phosphoryltransferase (creatine phosphokinase) of rabbit muscle was investigated. 6 ANAD inhibits these reactions performed as phosphorylations of ADP to ATP in 10^{-3} molar concentrations about 40 per cent.

Literatur

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Dr. FRANZ VON BRUCHHAUSEN,

Pharmakologisches Institut der Freien Universität, 1 Berlin 33, Thielallee 69/73

Erratum

zu der Arbeit A. BRUNNEMANN, H. COPER und D. NEUBERT: „Biosynthese und Wirkung des 6-Aminonicotinamid-adenindinucleotids (6-ANAD)“, Naunyn-Schmiedebergs Arch. exp. Path. Pharmacol. **246**, 437 (1964).

Auf S. 447 muß die letzte Zeile der Überschrift zur Tab. 4 a statt: „Die Q_{O_2} -Werte sind auf Milligramm N bezogen“ lauten:

„— μ -Atome Sauerstoff/Stunde pro mg Protein“.