

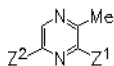
magnetic resonance, nuclear quadrupole resonance (organic substances)

K 2560

15 - 037

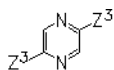
**Radical Cations and Anions of Pyrazines: An EPR Study** —

(radiolytical generation of radical anions at 77 K and in fluid DME solution from (I) and (II) and of  $n(\sigma)$ -radical cations from (I) and  $\pi$ -radical cations from (II)). — (EIERMANN, U.; NEUGEBAUER, F. A.; CHANDRA, H.; SYMONS, M. C. R.; WYATT, J. L.; J. Chem. Soc., Perkin Trans. II (1992) 1, 85-89; Abt. Org. Chem., MPI Med. Forsch., W-6900 Heidelberg, Fed. Rep. Ger.; EN)



I

a Z<sup>1</sup>: -H, -Me; Z<sup>2</sup>: -H  
b Z<sup>1</sup>: -H; Z<sup>2</sup>: -Me



II

Z<sup>3</sup>: -O-Me, -S-Me, -NMe<sub>2</sub>