

Correction to “Ground State ^{14}N Quadrupole Couplings in the Microwave Spectra of N,N' -Dimethylaniline and 4,4'-Dimethylaminobenzonitrile”

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Errors appear in eqs 8–12, owing to a change in coordinates.
(The correct coordinates are shown in the existing Figure 7.)

Interchange χ_{yy} and χ_{zz} in eqs 8 and 9. Also, change 3 to 0.3 in the denominator of eq 9.

Permute N_x , N_y , and N_z in eqs 10–12, so that they give, respectively, the orbital occupancies N_y , N_z , and N_x .

The correct equations were used in all calculations. Therefore, the results reported in Tables 3, 4, and 5 and the conclusions of the paper remain unchanged.

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