Erratum

¹H-ENDOR Investigations on Gamma-Irradiated Betaine Calcium Chloride Dihydrate at Room Temperature [Appl. Magn. Reson. 9, 319–328 (1995)]

H. Metz and R. Böttcher

Errors have been found in Table 1 on page 326. Correct version is given below:

Table 1. Hyperfine parameter of the ¹⁴N nucleus from EPR [10] and of the protons in the rotating CH₃ groups from ENDOR in the crystallographic system for one EPR site.

Nucleus group	Principal values (MHz)	Direction cosines with respect to		
		[100]	[010]	[001]
¹⁴ N [10]	$a_{\text{iso}} = 51.2$			
	$a_z = 45.4$	0.779	−0.044	−0.625
	$a_y = -27.2$	0.003	0.998	−0.067
	$a_x = -18.2$	−0.627	−0.052	−0.778
¹ H I	$a_{\text{iso}} = 83.88/84.47$			
	$a_z = 4.24$	0.743	0.001	0.670
	$a_y = -2.16$	−0.001	0.999	−0.001
	$a_x = -2.09$	0.670	0.001	−0.743
¹ H II	$a_{\text{iso}} = 86.28/86.84$			
	$a_z = 4.07$	−0.365	0.833	−0.415
	$a_y = -2.35$	−0.544	−0.553	−0.631
	$a_x = -1.72$	0.755	0.004	−0.655
¹ H III	$a_{\text{iso}} = 86.32/86.75$			
	$a_z = 4.12$	−0.366	−0.832	−0.417
	$a_y = -2.22$	0.582	−0.552	0.597
	$a_x = -1.90$	0.727	0.025	−0.686