ERRATA

Erratum: “Expansion formula for the product of two normalized associated Legendre functions in the evaluation of multicenter integrals *”

[*Mathematical Notes* 80 (1), 141–145 (2006)]

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Received January 30, 2007

DOI: 10.1134/S0001434607070176

In our paper, Table 1 was not well organized. It should look as follows.

Table 1. Comparative values of two-center overlap integrals (in a.u.) and the required CPU times for two different procedures.

n	l	n'	l'	λ	p	t	Paper [13]	CPU (ms)
12	7	12	7	3	15	0.3	2.29354178100625E-02	3 560
17	8	14	6	4	30	0.8	9.13905848808666E-07	1 390
21	16	19	13	11	0.5	0.2	9.49677653441923E-05	10 180
26	10	26	10	8	40	0.6	-6.16109990069403E-05	8 080

n	l	n'	l'	λ	p	t	Paper [4]	CPU (ms)
12	7	12	7	3	15	0.3	2.29354178095047E-02	10
17	8	14	6	4	30	0.8	9.14266771067075E-07	14
21	16	19	13	11	0.5	0.2	9.49677653399829E-05	95
26	10	26	10	8	40	0.6	-6.18053677005182E-05	48

The CPU times are in milliseconds (ms); the phase factor is not taken into account in [13].

At the same time, it should be noted that the submission date of our paper was erroneously indicated. The correct submission date of our paper is March 18, 2003. After the submission of our paper, Guseinov and his coworker (I. I. Guseinov and B. A. Mamedov, *J. Mol. Struct.-Theochem* **677** (2004), 7–10) presented an algorithm for the generation and storage of the expansion coefficients for the product of two normalized associated Legendre functions. We believe that the use of formulas given in our paper for the storage of expansion coefficients will make an important contribution in reducing requirements for CPU time in the calculation of two-center overlap integrals over STOs. Also taking into account the symmetry properties given by Guseinov and Mamedov in their paper and by us (T. Özdoğan, *Z. Naturforsch* **59a** (2004), 743–749), will reduce the CPU times for both methods.

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