

HETEROCYCLES, Vol. 91, No. 10, 2015, p 2041. © 2015 The Japan Institute of Heterocyclic Chemistry
Received, 11th September, 2015, Accepted, 24th September, 2015, Published online, 30th September, 2015
DOI: 10.3987/Erratum-COM-15-13194

**ERRATA “PREPARATION AND ANTIBACTERIAL EVALUATION
OF SOME SYMMETRICAL TWIN-DRUG TYPE BIVALENT
MOLECULES”:**

HETEROCYCLES, 2015, 91, 1676, DOI: 10.3987/COM-15-13263

**Fumiko Fujisaki, Makoto Furutachi, Ryou Fujiwara, Miriko Okabe,
Hatsumi Aki, Nobuhiro Kashige, Fumio Miake, and Kunihiro Sumoto***

Faculty of Pharmaceutical Sciences, Fukuoka University, Nanakuma, Jonan-ku,
Fukuoka 814-0180, Japan

Page 1676 – 1677, REFERENCES AND NOTES 20.

The indicated part is missing from the sentences of reference 20.

20. Many of the obtained twin-drug type compounds exhibited very simple symmetrical ^{13}C -NMR spectra in $\text{DMSO-}d_6$, indicating little difference with respect to the signal assignable to two substituted hydantoin rings and a linker moiety. From a stereochemical viewpoint, obtained products **4**, **5**, **6** and **7** can be considered to be a mixture of three twin-drug type bivalent molecules, i.e., two C_2 -symmetrical molecules that have the same absolute configuration (R,R or S,S) with regard to two chiral hydantoin rings in the molecules and a C_s -symmetrical *meso* compound having different absolute configurations (R,S). We previously reported the presence of three stereoisomers in the free base of compound **A** found by the HPLC method.¹⁵ In the case of compound **5c** as well as **5b**¹⁶, we consider that the diastereomixture gave rise to slightly different non-equivalent magnetic resonance patterns (see ^{13}C -NMR data of compound **5c** in EXPERIMENTAL). We used isomeric mixtures for the biological prescreening (antibacterial activity).