

	2.5cm	
2.5cm	two novel compounds containing both ¹⁹ F and ¹⁰ B atoms in a single molecule such as $3-(4-borono-2,6-difluorophenyl)$ alanine [Bpa(F ₂)- ¹⁰ B] (3) and $3-(4-borono-2,6-difluorophenyl)$ alaninol [Bpa(F ₂)- ¹⁰ B-ol] (4); these compounds may be useful for not only MRI but also BNCT (Fig. 1).	2.5cm
[$\frac{Leave \ 2 \ blank \ lines \ exactly \ al \ TSpt \ between \ figure \ and \ text.}{H_2N \ CO_2H \ H_2N \ CH_2OH \ H_2N \ CH$	
	F = 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1	
	$HO_{10B} \xrightarrow{F} 0TBDMS} HO_{10B} \xrightarrow{F} Br} \xrightarrow{Ach} Draw directly. Figures should be placed at the top or bottom of the page, if possible.}$	
	$\begin{array}{c} 1) 6M HCl : AcOH = 1 : 1 \\ \hline 2) \underbrace{O}_{70.5\%} / {}^{i}PrOH \\ \hline 70.5\% \end{array} \xrightarrow{H_2N} COOH \\ HO_{10B} F \\ OH \\ \hline Boc_2O, Na_2CO_3 \\ H_2O, MeOH \\ HO_{10B} F \\ quant \\ OH \\ \hline 10B H \\ HO \\ OH \\ \hline 10B H \\ OH \\ \hline 12 \\ \hline 10 \\ $	
	BocHN CH ₂ OH HCH ₂ N CH ₂ OH 1) CICOOEt, NMM/THF HO, F 92.6% HCH_2N CH_2OH Type in 13 pt. italics. H	
	3.0cm (<u>Write the page number in pencil</u> at the bottom right-hand corner.)	2

		2.5cm	
2.5cm 2.5cm 2. 3. 4. 5.	Ferences Kato, I., Ono, K., Sakurai, Y., Ohi M., Nakazawa, M., and Yura, Y. (Barth, R. F., Yang, W., Adams, D Tjarks, W., Fenstermaker, R. A., O A. (2002) <i>Cancer Res.</i> , 62 , 3159-5 Kane, R. R., Drechsel, K., and Ha 8853-8854. Nakao, H., Morimoto, T., and Kirf 683-684. Masunaga, S., Ono, K Kobayashi, T., Nagas 996-1007.	mae, M., Maruhashi, A., Imahori, Y., Kirihata, (2004) <i>Appl. Radiat. Isot.</i> , 61 , 1083-1087. D. M., Rotaru, J. H., Shukla, S., Sekido, M., Ciesielski, M., Nawrocky, M. M., and Coderre, J. 3166. wthorne, M. F. (1993) <i>J. Am. Chem. Soc.</i> , 115 , ihata, M. (1996) <i>Biosci. Biotec. Biochem.</i> , 60 , ECIMEN , Y., Kinashi, Y., <i>Jpn. J. Cancer Res.</i> , 92 ,	2.5cm
	References should follow a reference No. 1, indicated for citing journal and boo those in the sample a preparation" or "submitted	the numerical system starting with as [1] in the text. The layout style ok references should conform with above. Citation of articles "in d for publication" is not permitted.	
		All the manuscripts should be 2 or 4 pages. (Write the page number in pencil	