



**Table 6.3.** A summary of the long-range correlations observed in the HMBC spectrum ( $\Delta_{LR} = 60$  ms) of **6.2**

Proton	Correlated carbon
2	4, 5, 8, 9, 10
4	2, 5(w), 6(w)
4'	2(w), 5, 6
5	4(w), 7(w), 8
6	4, 5, 7, 8
6'	4, 5, 7, 8
7	5, 6, 8
7'	5, 6, 8
9	2, 10
10	2, 9, 10'
10'	2, 9, 10