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Exploring the boundaries of a light-driven molecular motor design: new sterically overcrowded alkenes with preferred direction of rotation

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Supplementary data

The numbering of the atoms adopted in the X-ray structure in this paper is according to IUPAC rules. Since this numbering is different from the cif-file a conversion table is included.

Table 1. Conversion table needed for compound **2**.

IUPAC	cif-file
C1	C17
C2	C18
C3	C19
C4	C20
C4a	C21
C5	C23
C6	C24
C7	C25
C8	C26
C8a	C27
C9	C15
C9a	C16
S10	S2
C10a	C22
C1’	C11
C2’	C12
C3’	C13
C3’Me	C14
S4’	S1
C4’a	C1
C5’	C2
C6’	C3
C6’a	C4
C7’	C5
C8’	C6
C9’	C7
C10’	C8
C10’a	C9
C10’b	C10