

C O R R I G E N D U M

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Eugene A. Mash*, Shivanand K. Math, and Christopher J. Flann. Homochiral Ketals in Organic Synthesis. Enantioselective Synthesis of (+)-Modhephene.

An error was made in reporting the sign of rotation for synthetic modhephene 1. The correct rotations for modhephene 1 produced by the sequence of reactions as outlined from 1,4-di-*Q*-methyl-D-threitol ketal 4 are:

$[\alpha]_{589} -4.06^\circ$, $[\alpha]_{578} -4.40^\circ$, $[\alpha]_{546} -5.20^\circ$, $[\alpha]_{435} -10.9^\circ$, $[\alpha]_{404} -13.4^\circ$,
 $[\alpha]_{365} -20.6^\circ$, $[\alpha]_{334} -29.6^\circ$, $[\alpha]_{302} -46.5^\circ$ (c 1.6, CHCl_3)

Thus this synthesis produces (-)-modhephene, and the structure of natural modhephene is as depicted in 1, not 16.