Reaction Scheme 1

$$CF_{3} \xrightarrow{F} OH + OMe$$

$$1 \qquad 2 \qquad 3 \qquad 4$$

$$CF_{3} \xrightarrow{F} OMe$$

$$1 \qquad 2 \qquad 3 \qquad 4$$

$$CF_{3} \xrightarrow{F} OMe$$

$$1 \qquad 2 \qquad 3 \qquad 4$$

$$CF_{3} \xrightarrow{F} OMe$$

$$2 \qquad 3 \qquad 4$$

$$CF_{3} \xrightarrow{F} OMe$$

$$3 \qquad 4 \qquad 5$$

$$5 \text{ tep 2} OMe$$

$$4 \qquad 5 \qquad 6 \qquad 7$$

$$4 \qquad 5 \qquad 6 \qquad 7$$

$$4 \qquad 5 \qquad 6 \qquad 7$$

$$5 \text{ tep 4} \qquad 5 \qquad 6 \qquad 7$$

$$6 \qquad 7 \qquad 6 \qquad 6 \qquad 7$$

$$7 \qquad 8 \qquad 9 \qquad 10 \qquad 11$$

Supplemental figure 1. Reaction scheme for the synthesis of Way-169916. Illustration of the reaction scheme utilized for the chemical synthesis of Way-169916, as detailed in supplemental information.