

# Strychnine as Target - Samarium Diiodide as Tool - A Personal Story

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## Abstract

Recently, we have accomplished one of the shortest formal total syntheses of strychnine (in ten steps and 14% overall yield or even shorter in eight steps and 10% overall yield). The evolution of a productive synthetic strategy, as well as the synthetic challenges tackled, are described here in detail, including examples of related transformations.

## Involved units

## Leibniz-HKI-Authors



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## Topics

[Natural product synthesis](#)

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