

# Synthesis of 6-Methylazulene

by Alan Payne

## Experiment Overview

Synthesis of 6-methylazulene and exploration of its chemistry.

## Level of Experiment

Third year organic chemistry

## Keyword Descriptions of the Experiment

### **Domain**

Organic/synthetic

### **Specific Descriptors**

Synthesis, Electrophillic aromatic substitution

## Course Context and Prerequisite Knowledge and Skills

Good working knowledge of organic chemistry years 2 & 3. Able to analyses simple NMR spectra.