

## **Acetophenone-13C6**

Art. ID TRC-A164016-25MG  
Unit 25 mg  
Deliverydetails De Minimis

### Description

Application Note: Acetophenone-13C6 is an intermediate in synthesizing Ibuprofen-13C6 (I140003), a labelled Ibuprofen. It is a selective cyclooxygenase inhibitor (IC<sub>50</sub>=14.9µM). Inhibits PGH synthase-1 and PGH synthase-2 with comparable potency.

| Text/Information | Analyte/Parameter | CAS number    | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|---------------|---------------------|------|--------|--------|
|                  | Acetophenone-13C6 | [125770-94-7] |                     |      |        |        |