

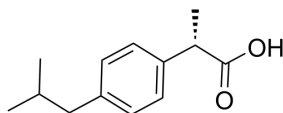
## (S)-(+)-Ibuprofen

Cat. No.: HY-78131A  
CAS No.: 51146-56-6  
Batch No.: 156208  
Chemical Name: Benzeneacetic acid,  $\alpha$ -methyl-4-(2-methylpropyl)-, ( $\alpha$ S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>13</sub>H<sub>18</sub>O<sub>2</sub>  
Molecular Weight: 206.28  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
                                  -20°C     1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity (HPLC): 99.98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA