Certificate of Analysis

Flurbiprofen axetil

Cat. No.: HY-101481
CAS No.: 91503-79-6
Batch No.: 158974

Chemical Name: [1,1'-Biphenyl]-4-acetic acid, 2-fluoro-α-methyl-, 1-(acetyloxy)ethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{19}FO_4$ Molecular Weight: 330.35

Storage: 4°C, sealed storage, away from moisture and light

 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to off-white (Oil)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.85%

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