Ibuprofen piconol

Cat. No.: HY-101482
CAS No.: 64622-45-3
Batch No.: 34419
Chemical Name: Benzeneacetic acid, α-methyl-4-(2-methylpropyl)-, 2-pyridinylmethyl ester

PHYSICAL AND CHEMICAL PROPERTIES
Molecular Formula: C_{19}H_{23}NO_{2}
Molecular Weight: 297.39
Storage:
- Pure form: -20°C, 3 years
- 4°C: 2 years
- In solvent: -80°C, 6 months
- -20°C: 1 month

Chemical Structure:

![Chemical Structure](image)

ANALYTICAL DATA
Appearance: Colorless to light yellow (Liquid)
\(^1\)H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.03%
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