

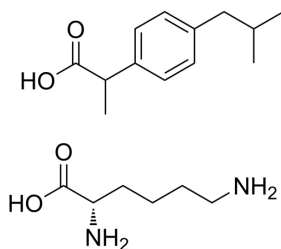
Ibuprofen (L-lysine)

Cat. No.: HY-100586
CAS No.: 57469-77-9
Batch No.: 437042
Chemical Name: L-Lysine, α -methyl-4-(2-methylpropyl)benzeneacetate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{32}N_2O_4$
Molecular Weight: 352.47
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.91%
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.

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