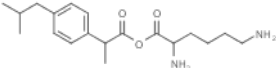


Product Name	: Ibuprofen Lysine	
Synonyms	: Arflamin, Ibuprofen lysinate	
Cat No.	: M18839	
CAS Number	: 57469-77-9	
Molecular Formula	: C ₁₉ H ₃₂ N ₂ O ₄	
Formula Weight	: 352.47	
Chemical Name	: L-Lysine mono(4-isobutyl-α-methylbenzeneacetate)	
Description	Ibuprofen lysine is a non-steroidal anti-inflammatory drug (NSAID). The lysine suspension of Ibuprofen may act more quickly and effectively than base Ibuprofen.	
Pathway	: Others	
Target	: Antioxidant	
Receptor	: COX	
Solubility	: —	
SMILES	<chem>NCCCC[C@H](N)C(O)=O.CO(C)CC1=CC=C(C=C1)C(C)C(O)=O</chem>	
Storage	: (-20°C)	
Stability	: ≥ 2 years	
Reference	:	

1. Ferrero-Cafiero JM, et al. Int J Clin Pharmacol Ther. 2015 Nov;53(11):972-9.