

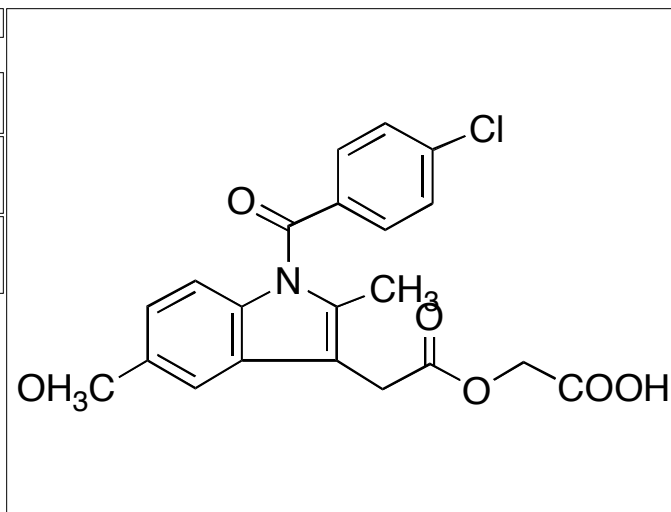


LKT Laboratories, Inc

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Product Information

CAS No.	53164-05-9
Product ID	A0816
Product Name	Acemetacin
Chemical Name	1-(4-Chlorobenzoyl)-5-methoxy-2-methyl-1H-indole-3-acetic acid carboxymethyl ester
Synonym	Acemix; Emflex; Rantudil; Solart
Formula	C ₂₁ H ₁₈ ClNO ₆
Formula Wt.	415.83
Melting Point	150°C-153°C
Boiling Point	
Purity	≥98%
Solubility	Soluble in DMSO.
Stability	
Store Temp	
Ship Temp	



Product Description Slightly yellowish crystalline powder. It is a derivative of indomethacin. Used as an anti-inflammatory drug. It is as potent as indomethacin as an inhibitor of COX 2, but less active on COX1. It has been found to have anti-tumor activity in the colon of mice.

References Tavares, IA., Bennett, A. *Int. J Tissue Reactions*. **15**:49-53 (1993).
Kisara, S., Maekawa, I., Sasaki, K., *et al. Res. Comm. Chem Path. Pharm.* **81**: 247-250 (1993).

Pricing

1 g	\$24.40
5 g	\$75.90

Bulk quantities available upon request

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Caution: This product is intended for laboratory and research use only. It is not for human or drug use.