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## Product Datasheet

### **Zileuton (N-(1-Benzo[b]thien-2-yl-ethyl)-N-hydroxyurea, A-64077, Abbott 64077, Leutrol, Zyflo), CAS [[111406-87-2]] USB-Z0440**

Article Name	Zileuton (N-(1-Benzo[b]thien-2-yl-ethyl)-N-hydroxyurea, A-64077, Abbott 64077, Leutrol, Zyflo), CAS [[111406-87-2]]
Biozol Catalog Number	USB-Z0440
Supplier Catalog Number	Z0440
Alternative Catalog Number	USB-Z0440-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	An inhibitor of 5-lipoxygenase, the initial enzyme in the biosynthesis of leukotrienes from Arachidonic Acid. Used as an antiasthmatic. Melting Point: 152-153C Solubility: DMSO, Methanol Method for Determining Identity: Proton NMR (DMSO-d6) Spectrosc...
Molecular Weight	236.29
Purity	~90%
Form	Supplied as a white solid.
CAS Number	[111406-87-2]