

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Omeprazole, CAS [[73590-58-6]] ENZ-ENZ-CHM267-0500

Article Name	Omeprazole, CAS [[73590-58-6]]
Biozol Catalog Number	ENZ-ENZ-CHM267-0500
Supplier Catalog Number	ENZ-CHM267-0500
Alternative Catalog Number	ENZ-ENZ-CHM267-0500-500
Manufacturer	Enzo Life Sciences
Category	Biochemikalien
Product Description	Omeprazole inhibits H ⁺ K ⁺ -ATPase (IC ₅₀ = 5.8 µM). Potent inhibitor of CYP2C19 (K _i =3.1 mM), enhances efficacy of remdesivir (10-fold). Inhibits swelling-dependent chloride channels. Raises stomach pH, which in turn improves oral bioavailability of bioa...
Molecular Weight	345.4
Purity	98% (TLC)
Form	Lyophilized.
CAS Number	[73590-58-6]
Formula	C ₁₇ H ₁₉ N ₃ O ₃ S
Target	Cytochrome P450 2C19, Na ⁺ /K ⁺ ATPase