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Product Datasheet

Omeprazole ENZ-ENZ-CHM267-0050

Article Name	Omeprazole
Biozol Catalog Number	ENZ-ENZ-CHM267-0050
Supplier Catalog Number	ENZ-CHM267-0050
Alternative Catalog Number	ENZ-ENZ-CHM267-0050-50
Manufacturer	Enzo Life Sciences
Category	Sonstiges
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