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Product Datasheet

b-Glucuronidase Inhibitor (1-((6,8-Dimethyl-2-oxo-1,2-dihydroquinolin-3-yl)methyl)-3-(4-ethoxyphenyl)-1-(2-hydroxyethyl)thiourea), CAS [[484006-66-8]] USB-217209

Article Name	b-Glucuronidase Inhibitor (1-((6,8-Dimethyl-2-oxo-1,2-dihydroquinolin-3-yl)methyl)-3-(4-ethoxyphenyl)-1-(2-hydroxyethyl)thiourea), CAS [[484006-66-8]]
Biozol Catalog Number	USB-217209
Supplier Catalog Number	217209
Alternative Catalog Number	USB-217209-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	An orally bioavailable trisubstituted thiourea compound that acts as a potent, uncompetitive and reversible inhibitor of bacterial b-glucuronidase activity (IC ₅₀ = 283nM, k _{cat} /K _m =0.0987s ⁻¹ uM ⁻¹ , K _i 4nM in vitro assays against E. coli b-glucuronidase, E...
Molecular Weight	425.5
Purity	99% (HPLC)
Form	Supplied as a white solid.
CAS Number	[484006-66-8]