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## Product Datasheet

### **TLR1/TLR2 Antagonist, CU-CPT22 (Hexyl-3,4,6-trihydroxy-2-methoxy-5-oxo-5H-benzo[7]annulene-8-carboxylate)** **USB-217836**

Article Name	TLR1/TLR2 Antagonist, CU-CPT22 (Hexyl-3,4,6-trihydroxy-2-methoxy-5-oxo-5H-benzo[7]annulene-8-carboxylate)
Biozol Catalog Number	USB-217836
Supplier Catalog Number	217836
Alternative Catalog Number	USB-217836-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable benzotropolone compound that competes against Pam3CSK4- for TLR1/TLR2 heterodimer binding ( $K_i = 410\text{nM}$ ) and selectively antagonizes against Pam3CSK4-induced RAW264.7 cellular NO production ( $IC_{50} = 580\text{nM}$ ) without apparent cytotoxicity ...
Molecular Weight	362.4
Purity	98% (HPLC)
Form	Supplied as an orange solid.