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Product Datasheet

**Herg Activator (NS1643, 1,3-bis-(2-hydroxy-5-trifluoromethyl-phenyl)-urea, Human ether-a-go-go related gene (hERG) K⁺ channel activator, KV11.1 Channel Activator), CAS [[448895-37-2]]
USB-217419**

Article Name	Herg Activator (NS1643, 1,3-bis-(2-hydroxy-5-trifluoromethyl-phenyl)-urea, Human ether-a-go-go related gene (hERG) K ⁺ channel activator, KV11.1 Channel Activator), CAS [[448895-37-2]]
Biozol Catalog Number	USB-217419
Supplier Catalog Number	217419
Alternative Catalog Number	USB-217419-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A diphenolurea compound that selectively activates human ether-a-go-go-related gene (hERG) K ⁺ -channel (EC ₅₀ =10.5uM). Shown to significantly increase both steady-state and peak tail currents of hERG channels, but exhibits only a trivial effect on Kv4....
Molecular Weight	380.2
Purity	97% (HPLC)
Form	Supplied as an off-white powder.
CAS Number	[448895-37-2]