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Product Datasheet

Curcumin (high purity), CAS [[458-37-7]] ENZ-ALX-350-028-M010

Article Name	Curcumin (high purity), CAS [[458-37-7]]
Biozol Catalog Number	ENZ-ALX-350-028-M010
Supplier Catalog Number	ALX-350-028-M010
Alternative Catalog Number	ENZ-ALX-350-028-M010-10
Manufacturer	Enzo Life Sciences
Category	Biochemikalien
Product Description	Dual inhibitor of 5-lipoxygenase (IC ₅₀ =8μM) and cyclooxygenase (COX) (IC ₅₀ =52μM). Also inhibits glutathione S-transferase, induction of nitric oxide (NO) in activated macrophages and inhibits EGF-induced tyrosine phosphorylation of EGF receptors. Ant...
Molecular Weight	368.4
Source	Isolated from turmeric (Curcuma longa).
Purity	98% (HPLC)
CAS Number	[458-37-7]
Formula	C ₂₁ H ₂₀ O ₆
Target	5-Lipoxygenase, COX, GST, NQO1, NF-kappaB