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Product Datasheet

Caffeine, CAS [[58-08-2]] ENZ-ALX-550-322-G005

Article Name	Caffeine, CAS [[58-08-2]]
Biozol Catalog Number	ENZ-ALX-550-322-G005
Supplier Catalog Number	ALX-550-322-G005
Alternative Catalog Number	ENZ-ALX-550-322-G005-5
Manufacturer	Enzo Life Sciences
Category	Biochemikalien
Product Description	CNS stimulant. Blocks adenosine A1 and A2A receptors. cAMP phosphodiesterase inhibitor. Interferes with the uptake and storage of Ca ²⁺ by the sarcoplasmic reticulum in skeletal muscle. Prevents apoptosis and cell cycle effects induced by various chem...
Molecular Weight	194.2
Source	Found in tea leaves, coffee beans, cocoa beans, mate leaves, guarana paste and kola nuts.
Purity	99% (HPLC)
CAS Number	[58-08-2]
Formula	C ₈ H ₁₀ N ₄ O ₂
Target	Adenosine receptor A1, Adenosine receptor A2a, cAMP PDE