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## Product Datasheet

### Theophylline, CAS [[58-55-9]] MCE-HY-B0809

Article Name	Theophylline, CAS [[58-55-9]]
Biozol Catalog Number	MCE-HY-B0809
Supplier Catalog Number	HY-B0809
Alternative Catalog Number	MCE-HY-B0809-100G,MCE-HY-B0809-5G,MCE-HY-B0809-500MG,MCE-HY-B0809-10MMX1ML,MCE-HY-B0809-10G,MCE-HY-B0809-50G
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Theophylline (1,3-Dimethylxanthine) is a potent phosphodiesterase (PDE) inhibitor, adenosine receptor antagonist, and histone deacetylase (HDAC) activator. Theophylline (1,3-Dimethylxanthine) inhibits PDE3 activity to relax airway smooth muscle. Theo...
Molecular Weight	180.17
Purity	99.97
CAS Number	[58-55-9]
Formula	C7H8N4O2
Target	Adenosine Receptor,Apoptosis,Endogenous Metabolite,HDAC,Interleukin Related,Phosphodiesterase (PDE),TNF Receptor
Application Notes	MCE Product type: Natural Products