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## Product Datasheet

### Lumichrome, CAS [[1086-80-2]] MCE-HY-115385

Article Name	Lumichrome, CAS [[1086-80-2]]
Biozol Catalog Number	MCE-HY-115385
Supplier Catalog Number	HY-115385
Alternative Catalog Number	MCE-HY-115385-5G,MCE-HY-115385-1G,MCE-HY-115385-500MG,MCE-HY-115385-250MG,MCE-HY-115385-100MG,MCE-HY-115385-50MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Lumichrome, a photodegradation product of Riboflavin, is an endogenous compound in humans. Lumichrome inhibits human lung cancer cell growth and induces apoptosis via a p53-dependent mechanism. Lumichrom is the inhibitor for AKT/beta-catenin signalin...
Molecular Weight	242.24
Purity	99.84
CAS Number	[1086-80-2]
Formula	C12H10N4O2
Target	Akt,Apoptosis,ERK,MDM-2/p53,NF-kappaB,Nuclear Factor of activated T Cells (NFAT),p38 MAPK,beta-catenin
Application Notes	MCE Product type: Reference compound