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Product Datasheet

10058-F4, CAS [[403811-55-2]] FBM-10-1466

Article Name	10058-F4, CAS [[403811-55-2]]
Biozol Catalog Number	FBM-10-1466
Supplier Catalog Number	10-1466
Alternative Catalog Number	FBM-10-1466-5MG,FBM-10-1466-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Myc inhibitor...
Molecular Weight	249.36
Purity	98% by TLC, NMR (Conforms)
Form	Yellow solid
CAS Number	[403811-55-2]
Formula	C12H11NOS2
Application Notes	Effectively disables c-Myc by inhibiting the c-Myc-Max associationn and function1. It prevents the growth of fibroblasts in a c-Myc-dependent manner. Downregulates human telomerase reverse transcriptase and enhances chemosensitivity in human hepatocellular carcinoma cells2. Induces cell cycle arrest, apoptosis and myeloid differentiation in human acute myeloid leukemia3. Inhibits the MYCN/Max interaction leading to cell cycle arrest, apoptosis and neuronal differentiation in MYCN-amplified neuroblastoma cells4.