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Product Datasheet

K-975, CAS [[2563855-03-6]]

FBM-10-4297

Article Name	K-975, CAS [[2563855-03-6]]
Biozol Catalog Number	FBM-10-4297
Supplier Catalog Number	10-4297
Alternative Catalog Number	FBM-10-4297-1MG,FBM-10-4297-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	YAP/TAZ-TEAD signaling inhibitor...
Molecular Weight	287.74
Purity	>98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[2563855-03-6]
Formula	C16H14ClNO2

Application Notes	K-975 is a covalent inhibitor of YAP/TAZ-TEAD signaling. It binds to the palmitate-binding pocket of TEAD preventing its association with YAP/TAZ.1 K-975 inhibited proliferation of NF2-non-expressing mesothelioma cell lines. K-975 promoted liver progenitor cell to hepatocyte differentiation via suppression of YAP signaling.2 It sensitized YAP-expressing RET-aberrant cancer cells to RET kinase inhibitors.3