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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. <sup>1</sup> 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. <sup>2</sup> It sensitized YAP-expressing RET-aberrant cancer cells to RET kinase inhibitors. <sup>3</sup>