

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

BYBC-1, CAS [[2563902-57-6]] Preis auf Anfrage MCE-HY-181284

Article Name	BYBC-1, CAS [[2563902-57-6]] Preis auf Anfrage
Biozol Catalog Number	MCE-HY-181284
Supplier Catalog Number	HY-181284
Alternative Catalog Number	MCE-HY-181284-1UNIT
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	BYBC-1 is a selective G4-RNA-targeting ligand with high affinity for KRAS and NRAS G4-RNAs (Kd = 0.05-0.28 μM). BYBC-1 stabilizes G4-RNA structures in KRAS and NRAS mRNA, blocks the PI3K/AKT and MAPK/ERK pathways, activates the DNA damage response (DDR...
Molecular Weight	495.43
CAS Number	[2563902-57-6]
Formula	C ₂₅ H ₂₃ BrN ₂ O ₂ S
Target	Akt, Apoptosis, Caspase, DNA/RNA Synthesis, ERK, G-quadruplex, PI3K, Ras
Application Notes	MCE Product type: Reference compound