

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

## Product Datasheet

### SMER18, CAS [[944153-47-3]] BYT-ORB1706620

Article Name	SMER18, CAS [[944153-47-3]]
Biozol Catalog Number	BYT-ORB1706620
Supplier Catalog Number	orb1706620
Alternative Catalog Number	BYT-ORB1706620-1, BYT-ORB1706620-1, BYT-ORB1706620-10, BYT-ORB1706620-100, BYT-ORB1706620-25, BYT-ORB1706620-5, BYT-ORB1706620-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	SMER18 is a small molecule autophagy inducer that functions independently of mTOR, thereby enhancing the effects of rapamycin. It serves as a valuable research tool for investigating autophagy mechanisms and their implications in neurodegenerative di...
Molecular Weight	287.74
Purity	97.27% (May vary between batches)
CAS Number	[944153-47-3]
Formula	C16H14ClNO2
Target	Autophagy
Application Notes	Solubility: DMSO:80 mg/mL (278.03 mM)