

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

## Product Datasheet

### NAAA-IN-1, CAS [[1439366-66-1]]

### TGM-T60767

Article Name	NAAA-IN-1, CAS [[1439366-66-1]]
Biozol Catalog Number	TGM-T60767
Supplier Catalog Number	T60767
Alternative Catalog Number	TGM-T60767-25MG, TGM-T60767-50MG, TGM-T60767-100MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	NAAA-IN-1 (Compound 1) is a potent and selective NAAA inhibitor (IC50 = 7 nM) that can be used in inflammation and pain research. NAAA, a cysteine amidase, preferentially hydrolyzes the endogenous biolipids palmitoylethanolamide (PEA) and oleoylethanolamide (OEA). It has been shown to inhibit the hydrolysis of PEA and OEA by NAAA, leading to increased levels of these endocannabinoids in the brain. NAAA-IN-1 has been used to study the role of NAAA in pain and inflammation, and its selective inhibition has been shown to reduce pain and inflammation in animal models.
Molecular Weight	311.33
CAS Number	[1439366-66-1]
Formula	C18H17NO4
Target	Others