

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

## Product Datasheet

### Theaflavin 3,3-digallate, CAS [[30462-35-2]] MCE-HY-N1992

Article Name	Theaflavin 3,3-digallate, CAS [[30462-35-2]]
Biozol Catalog Number	MCE-HY-N1992
Supplier Catalog Number	HY-N1992
Alternative Catalog Number	MCE-HY-N1992-25MG,MCE-HY-N1992-50MG,MCE-HY-N1992-5MG,MCE-HY-N1992-10MG,MCE-HY-N1992-10MMX1ML,MCE-HY-N1992-1MG,MCE-HY-N1992-100MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Theaflavin 3,3-digallate (TF-3) is a potent Zika virus (ZIKV) protease inhibitor with an IC50 of 2.3 µM. Theaflavin 3,3-digallat directly binds to ZIKVpro (Kd=8.86 µM) and inhibits ZIKV replication. Theaflavin 3,3-digallat inhibits the activity of gp...
Molecular Weight	868.70
Purity	99.73
CAS Number	[30462-35-2]
Formula	C43H32O20
Target	Flavivirus,HIV,HSV,Virus Protease
Application Notes	MCE Product type: Natural Products