

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

## Product Datasheet

### **I1421** **MCE-HY-158991**

Article Name	I1421
Biozol Catalog Number	MCE-HY-158991
Supplier Catalog Number	HY-158991
Alternative Catalog Number	MCE-HY-158991-25MG,MCE-HY-158991-10MG,MCE-HY-158991-50MG,MCE-HY-158991-10MMX1ML,MCE-HY-158991-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	I1421 is an activator of the cystic fibrosis transmembrane conductance regulator (CFTR) with an EC50 of 64 nM for WT CFTR currents. I1421 also allosterically activates multiple mutants causing cystic fibrosis (CF) with good in vivo potency, with an o...
Molecular Weight	343.35
Purity	99.15
Formula	C18H18FN3O3
Target	CFTR
Application Notes	MCE Product type: Reference compound