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## Product Datasheet

### **GAC Inhibitor 968, CAS [[311795-38-7]] FBM-10-1538**

Article Name	GAC Inhibitor 968, CAS [[311795-38-7]]
Biozol Catalog Number	FBM-10-1538
Supplier Catalog Number	10-1538
Alternative Catalog Number	FBM-10-1538-5MG,FBM-10-1538-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Glutaminase C inhibitor...
Molecular Weight	475.42
Purity	98% by TLC NMR (Conforms)
Form	Off-white solid
CAS Number	[311795-38-7]
Formula	C27H27BrN2O
Application Notes	Allosteric inhibitor of glutaminase C (GAC).1 Inhibition of GAC blocks oncogenic transformation induced by Rho GTPases in fibroblasts and B lymphoma cells with no effect on normal cells.2 Inhibits liver-type glutaminase GLS2 and suppresses breast tumor growth in vivo.3,4 Reverses acquired erlotinib resistance in non-small cell lung cancer.5