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## **Product Datasheet**

## BIIB021, CAS [[848695-25-0]] FBM-10-4641

Article Name	BIIB021, CAS [[848695-25-0]]
Biozol Catalog Number	FBM-10-4641
Supplier Catalog Number	10-4641
Alternative Catalog Number	FBM-10-4641-5MG,FBM-10-4641-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	HSP90 inhibitor
Molecular Weight	318.76
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[848695-25-0]
Formula	C14H15CIN6O
Application Notes	Potent HSP90 inhibitor (IC50 = $30 \text{ nM}$ HER-2 degradation).1 It inhibited the proliferation of MCF7 and BT474 breast cancer cell lines (IC50 = $100 \text{ nM}$ for each). BIIB021 has shown efficacy as a therapeutic in multiple cancer models.2-5