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## Product Datasheet

### **AS-605240, CAS [[648450-29-7]] FBM-10-2575**

Article Name	AS-605240, CAS [[648450-29-7]]
Biozol Catalog Number	FBM-10-2575
Supplier Catalog Number	10-2575
Alternative Catalog Number	FBM-10-2575-5MG,FBM-10-2575-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PI 3-Kinase inhibitor...
Molecular Weight	257.27
Purity	98% by TLC NMR (Conforms)
Form	Red solid
CAS Number	[648450-29-7]
Formula	C <sub>12</sub> H <sub>7</sub> N <sub>3</sub> O <sub>2</sub> S
Application Notes	Potent and selective inhibitor of PI 3-kinase (PI 3-K ), IC <sub>50</sub> = 8 nM displaying 30-fold selectivity over PI 3-K and PI 3-K and 7.5-fold selectivity over PI 3-K1. Suppresses joint inflammation in two distinct mouse models <sup>1</sup> . Ameliorates surgical bra