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## Product Datasheet

### Glumetinib, CAS [[1642581-63-2]] FBM-10-4690

Article Name	Glumetinib, CAS [[1642581-63-2]]
Biozol Catalog Number	FBM-10-4690
Supplier Catalog Number	10-4690
Alternative Catalog Number	FBM-10-4690-5MG,FBM-10-4690-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Highly selective c-Met inhibitor...
Molecular Weight	459.48
Purity	98% by HPLC NMR (Conforms)
Form	Beige solid
CAS Number	[1642581-63-2]
Formula	C <sub>21</sub> H <sub>17</sub> N <sub>9</sub> O <sub>2</sub> S
Application Notes	Highly selective (2400-fold selectivity against a panel of 312 kinases) and potent (IC <sub>50</sub> = 0.42 nM) inhibitor of c-Met kinase. It induced tumor regression in MET-driven CDX (MKN-45, SNU-5, EBC-1) and PDX (4 NSCLC, 5 HCC) tumor models.