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## Product Datasheet

### CFM-4 FBM-10-1493

Article Name	CFM-4
Biozol Catalog Number	FBM-10-1493
Supplier Catalog Number	10-1493
Alternative Catalog Number	FBM-10-1493-5MG,FBM-10-1493-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	CARP-1 mimetic...
Molecular Weight	405.90
Purity	98% by TLC NMR (Conforms)
Form	Tan solid
CAS Number	[331458-02-7]
Formula	C <sub>22</sub> H <sub>16</sub> CIN <sub>3</sub> O <sub>5</sub>
Application Notes	CARP-1 functional mimetic. Interferes with CARP-1 binding to APC-2 (IC <sub>50</sub> =10-15 μM) <sup>1</sup> . Enhances CARP-1 expression and induces G2/M cell cycle arrest. Induces apoptosis and suppresses growth of medulloblastoma cells <sup>2</sup> and malignant pleural mesothelioma cells <sup>3</sup> .