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## Product Datasheet

### SC-514 FBM-10-1054

Article Name	SC-514
Biozol Catalog Number	FBM-10-1054
Supplier Catalog Number	10-1054
Alternative Catalog Number	FBM-10-1054-10MG,FBM-10-1054-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	IKK-2 inhibitor...
Molecular Weight	224.3
Purity	98% by TLC [5% methanol in methylene chloride, Rf= 0.27] NMR conforms
Form	yellow solid (MP = 209-211C)
CAS Number	[354812-17-2]
Formula	C <sub>9</sub> H <sub>8</sub> N <sub>2</sub> O <sub>5</sub> S <sub>2</sub>
Application Notes	Reversible, competitive inhibitor of IKK2 (IC <sub>50</sub> = 11.2 μM). Has not been demonstrated to inhibit other IKK isoforms, or other kinases. Displays dose-dependent inhibition of the transcription of NK-kappaB dependent genes in cell culture <sup>1</sup> .