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Product Datasheet

Necrosulfonamide, CAS [[1360614-48-7]]

FBM-10-4860

Article Name	Necrosulfonamide, CAS [[1360614-48-7]]
Biozol Catalog Number	FBM-10-4860
Supplier Catalog Number	10-4860
Alternative Catalog Number	FBM-10-4860-5MG, FBM-10-4860-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Necroptosis inhibitor / MLKL inhibitor...
Molecular Weight	461.47
Purity	98% by HPLC NMR (Conforms)
Form	Yellow solid
CAS Number	[1360614-48-7]
Formula	C18H15N5O6S2
Application Notes	Specifically blocks necroptosis downstream of RIP3 activation by preventing MLKL-RIP3 interaction. ¹ Displays neuroprotective effects after ischemic brain injury. ² Prevents cystine-starvation-induced necroptosis and ferroptosis in human triple negative breast cancer cells. ³ Binds to gasdermin D inhibiting pyroptosis and associated inflammatory cell death and sepsis. ⁴ Rescues cells from TLR3 ligand-induced death. ⁵