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## Product Datasheet

### **A-438079 HCl, CAS [[899431-18-6]] FBM-10-4063**

Article Name	A-438079 HCl, CAS [[899431-18-6]]
Biozol Catalog Number	FBM-10-4063
Supplier Catalog Number	10-4063
Alternative Catalog Number	FBM-10-4063-5MG,FBM-10-4063-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	P2X7 antagonist...
Molecular Weight	342.61
Purity	98% by HPLC NMR (Conforms)
Form	White or off-white solid
CAS Number	[899431-18-6]
Formula	C <sub>13</sub> H <sub>9</sub> Cl <sub>2</sub> N <sub>5</sub> HCl
Application Notes	A-438079 (899431-18-6) is a competitive P2X7 receptor antagonist (pIC <sub>50</sub> = 6.9). <sup>1</sup> Displayed antinociceptive effects in a rat model of neuropathic pain. <sup>2</sup> A-438079 prevented the LPS-induced release of IL-1 $\beta$ and attenuated LPS-induced (via intrathecal lumbar