

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### 1400W, CAS [[214358-33-5]] FBM-10-4501

Article Name	1400W, CAS [[214358-33-5]]
Biozol Catalog Number	FBM-10-4501
Supplier Catalog Number	10-4501
Alternative Catalog Number	FBM-10-4501-5MG,FBM-10-4501-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	iNOS inhibitor...
Molecular Weight	250.17
Purity	98% by TLC [Pyridine/HOAc/H <sub>2</sub> O/n-Butanol 1:2:2:6, R <sub>f</sub> = 0.30] NMR (conforms)
Form	White solid
CAS Number	[214358-33-5]
Formula	C <sub>10</sub> H <sub>15</sub> N <sub>3</sub> 2HCl
Application Notes	Potent, tight-binding, slow inhibitor of inducible nitric oxide synthase (iNOS). Highly selective for iNOS3 (K <sub>i</sub> = 7 nM) over nNOS or eNOS (K <sub>i</sub> s of 2 μM and 50 μM respectively). <sup>1</sup> Cell permeable and active in vivo. <sup>2</sup>