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## Product Datasheet

### **U-83836E, CAS [[122003-11-6]]**

### **FBM-10-1121**

Article Name	U-83836E, CAS [[122003-11-6]]
Biozol Catalog Number	FBM-10-1121
Supplier Catalog Number	10-1121
Alternative Catalog Number	FBM-10-1121-50MG, FBM-10-1121-200MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Antioxidant lazaroid...
Molecular Weight	593.63
Purity	98% by HPLC NMR (Conforms)
Form	Off-white solid
CAS Number	[122003-11-6]
Formula	C <sub>30</sub> H <sub>44</sub> N <sub>6</sub> O <sub>22</sub> HCl
Application Notes	U-83826E is a trolox-derived antioxidant lazaroid. Mitigates the toxic effects of methanol on antioxidant systems in rat brain. <sup>1</sup> Prevents pro-oxidant-induced death of dopaminergic neurons. <sup>2</sup> Improves viability of endothelial cells after H <sub>2</sub> O <sub>2</sub> -induced oxidative stress. <sup>3</sup> Improves outcome markers in a rat hemorrhagic shock model and increases expression of HSP72. <sup>4</sup>