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## Product Datasheet

### DPO-1, CAS [[43077-30-1]] MCE-HY-100712

Article Name	DPO-1, CAS [[43077-30-1]]
Biozol Catalog Number	MCE-HY-100712
Supplier Catalog Number	HY-100712
Alternative Catalog Number	MCE-HY-100712-25MG,MCE-HY-100712-5MG,MCE-HY-100712-10MG,MCE-HY-100712-100MG,MCE-HY-100712-50MG,MCE-HY-100712-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	DPO-1 is a potent Kv1.5 and Kv1.3 (EC50 = 3.1 $\mu$ M) channels inhibitor with potential immunomodulatory and anti-inflammatory effects. DPO-1 reduces Kv1.3 current density, blunts Ca <sup>2+</sup> influx in Ca <sup>2+</sup> -depleted Jurkat cells, and inhibits IL-2 secretion in ...
Molecular Weight	340.44
Purity	98.39
CAS Number	[43077-30-1]
Formula	C <sub>22</sub> H <sub>29</sub> OP
Target	Calcium Channel,Interleukin Related,NOD-like Receptor (NLR),Potassium Channel
Application Notes	MCE Product type: Reference compound