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Product Datasheet

Dantrolene, CAS [[7261-97-4]] MCE-HY-12542

Article Name	Dantrolene, CAS [[7261-97-4]]
Biozol Catalog Number	MCE-HY-12542
Supplier Catalog Number	HY-12542
Alternative Catalog Number	MCE-HY-12542-25MG,MCE-HY-12542-500MG,MCE-HY-12542-100MG,MCE-HY-12542-50MG,MCE-HY-12542-10MG,MCE-HY-12542-10MMX1ML,MCE-HY-12542-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Dantrolene is an orally active, non-competitive glutathione reductase inhibitor with a K_i of 111.6 μM and an IC_{50} of 52.3 μM . Dantrolene is also a calcium channel protein inhibitor. Dantrolene inhibits the release of Ca^{2+} from RyR1 and RyR3, which ca...
Molecular Weight	314.26
Purity	98.38
CAS Number	[7261-97-4]
Formula	$\text{C}_{14}\text{H}_{10}\text{N}_4\text{O}_5$
Target	Apoptosis,Calcium Channel,Reactive Oxygen Species (ROS)
Application Notes	MCE Product type: Reference compound