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## Product Datasheet

**Ivermectin, CAS [[70288-86-7]]**  
**ISC-CV-010**

Article Name	Ivermectin, CAS [[70288-86-7]]
Biozol Catalog Number	ISC-CV-010
Supplier Catalog Number	CV-010
Alternative Catalog Number	ISC-CV-010
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Ivermectin is a broad spectrum antihelmintic, used clinically to treat many types of parasitic infestations including head lice, scabies and river blindness. Ivermectin acts through binding to glutamate-gated chloride channels (GluCl <sub>s</sub> ) in the membran...
Molecular Weight	875.1
NCBI	<a href="#">2000</a>
Purity	This product is a mixture of both ivermectin B1a (>90%) and ivermectin B1b (~10%)
Form	White solid
Sequence	22,23-Dihydroavermectin B1
CAS Number	[70288-86-7]
Formula	C <sub>48</sub> H <sub>74</sub> O <sub>14</sub> ( B1a form)
Target	P2X purinergic receptors, Antivirals, Antiparasitics
Application Notes	ProductType: Small molecules