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## Product Datasheet

### **Kanamycin B . sulfate (high purity), CAS [[29701-07-3]] ENZ-ALX-380-095-M250**

Article Name	Kanamycin B . sulfate (high purity), CAS [[29701-07-3]]
Biozol Catalog Number	ENZ-ALX-380-095-M250
Supplier Catalog Number	ALX-380-095-M250
Alternative Catalog Number	ENZ-ALX-380-095-M250-250
Manufacturer	Enzo Life Sciences
Category	Biochemikalien
Product Description	Aminoglycoside antibiotic. Binds to the 70S ribosomal subunit. Inhibits translocation and elicits miscoding. Effective against Gram-negative and Gram-positive bacteria and mycoplasma....
Molecular Weight	581.6
Source	Isolated from Streptomyces kanamyceticus.
Purity	99% (HPLC)
CAS Number	[29701-07-3]
Formula	C <sub>18</sub> H <sub>37</sub> N <sub>5</sub> O <sub>10</sub> . H <sub>2</sub> SO <sub>4</sub>
Target	70S ribosomal subunit