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Product Datasheet

Puromycin dihydrochloride, CAS [[58-58-2]]
ISC-PI-160

Article Name	Puromycin dihydrochloride, CAS [[58-58-2]]
Biozol Catalog Number	ISC-PI-160
Supplier Catalog Number	PI-160
Alternative Catalog Number	ISC-PI-160
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Puromycin is a broad spectrum antibiotic and protein synthesis inhibitor produced by <i>Streptomyces alboniger</i> , active in both prokaryotes and eukaryotes. Puromycin is a reversible inhibitor of dipeptidyl-peptidase II (serine peptidase) and cytosol alan...
Molecular Weight	544.43
NCBI	1973
Purity	98% (HPLC)
Form	White solid
Sequence	3-[alpha-Amino-p-methoxyhydrocinnamamido]-3-deoxy-N,N-dimethyladenosine dihydrochloride
CAS Number	[58-58-2]
Formula	C ₂₂ H ₂₉ N ₇ O ₅ .2HCl
Target	Other proteases, Antibacterials
Application Notes	ProductType: Small molecules