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Product Datasheet

Puromycin Aminonucleoside, CAS [[58-60-6]] FBM-10-2101

Article Name	Puromycin Aminonucleoside, CAS [[58-60-6]]
Biozol Catalog Number	FBM-10-2101
Supplier Catalog Number	10-2101
Alternative Catalog Number	FBM-10-2101-10MG,FBM-10-2101-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Nephropathy inducer...
Molecular Weight	294.32
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[58-60-6]
Formula	C ₁₂ H ₁₈ N ₆ O ₃
Application Notes	The nucleoside moiety of puromycin which does not inhibit protein synthesis or induce apoptosis ¹ . It acts as a glomerular epithelial cell toxin ² and as such is a useful tool for producing animal models of nephropathy ^{3,4} , or puromycin aminonucleoside nephrosis (1-2.5 mg/100g rat body weight) ⁵ . Active in vivo.