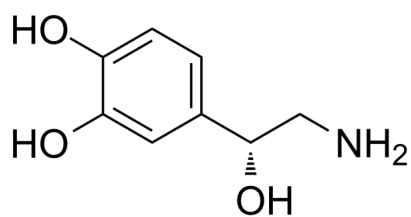


Data Sheet

Product Information

Catalog Number	BP12711
Product Name	Norepinephrine
Description	Norepinephrine can stimulate apoptosis in adult rat ventricular myocytes by activation of the β -adrenergic pathway. It can up-regulate the expression of vascular endothelial growth factor, matrix metalloproteinase (MMP)-2, and MMP-9 in nasopharyngeal carcinoma tumour cells.
Targets&IC50	β 1 adrenoceptor:740 nM(Ki), α 2A adrenoceptor:56 nM(Ki), α 1 adrenoceptor:330 nM(Ki)
Synonyms	Levophed, Levonoradrenaline, Nor-Epirenan, Arterenol, Aktamin, Levonor
CAS No.	51-41-2
Chemical Formula	C8H11NO3
Molecular Weight	169.18
Solubility	DMSO: 10mM, ultrasonic and warming and heat to 45°C
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year

Chemical Structure
OR
Tested Image



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