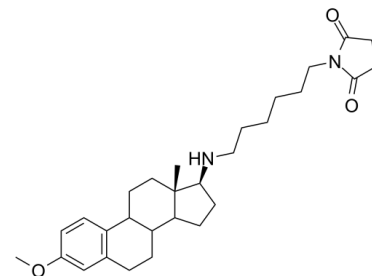


Data Sheet

Product Name:	U-73343
Cat. No.:	CS-0029348
CAS No.:	142878-12-4
Molecular Formula:	C ₂₉ H ₄₂ N ₂ O ₃
Molecular Weight:	466.66
Target:	Phospholipase
Pathway:	Metabolic Enzyme/Protease
Solubility:	10 mM in DMSO



BIOLOGICAL ACTIVITY:

U-73343, an inhibitor of **PLC (putative phospholipase C)**-dependent processes, is an analog of U-73122 and can be used as a negative control^[1].

References:

[1]. Muto Y, et al. The putative phospholipase C inhibitor U73122 and its negative control, U73343, elicit unexpected effects on the rabbit parietal cell. J Pharmacol Exp Ther. 1997 Sep;282(3):1379-88.

CAIndexNames:

2,5-Pyrrolidinedione, 1-[6-[[[(17β)-3-methoxyestra-1,3,5(10)-trien-17-yl]amino]hexyl]-

SMILES:

O=C(CC1)N(CCCCCCN[C@H]2CCC3C4CCC5=C(C=CC(OC)=C5)C4CC[C@]23C)C1=O

Caution: Product has not been fully validated for medical applications. For research use only.

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