Milrinone

PDE3 inhibitor

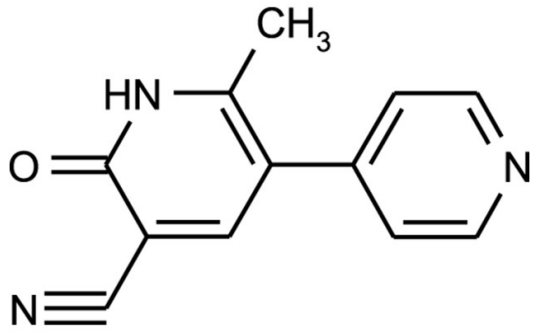
Selective inhibitor of phosphodiesterase 3 (PDE3, IC_{50}=0.3μM).

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Ordering Information Order Online »

ALX-270-083-M005	5mg

Manuals, SDS & CofA View Online »

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Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	1,6-Dihydro-2-methyl-6-oxo-3,4′-bipyridine-5-carbonitrile
Appearance	White to light red solid.
CAS	78415-72-2
Couple Target	PDE
Couple Type	Inhibitor
Formula	$C_{12}H_9N_3O$
MI	**14:** 6197
MW	211.2
Purity	≥97% (HPLC)
RTECS	DW1762000
Solubility	Soluble in DMSO (20mg/ml) or warm 100% ethanol (3mg/ml).

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