

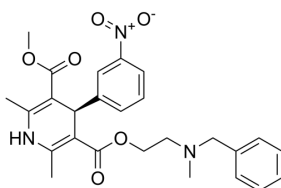
## (R)-Nicardipine

Cat. No.:	HY-12515C
CAS No.:	76093-35-1
Batch No.:	240954
Chemical Name:	3,5-Pyridinedicarboxylic acid, 1,4-dihydro-2,6-dimethyl-4-(3-nitrophenyl)-, 3-methyl 5-[2-[methyl(phenylmethyl)amino]ethyl] ester, (4R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>26</sub> H <sub>29</sub> N <sub>3</sub> O <sub>6</sub>		
Molecular Weight:	479.52		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	100.00%
Purity (LCMS):	99.64%
Conclusion:	The product has been tested and complies with the given specifications.

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

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