Certificate of Analysis

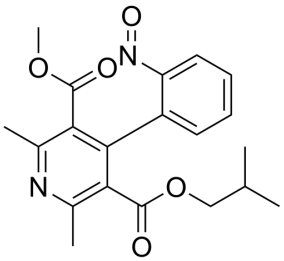
Dehydronitrosonisoldipine

Cat. No.:	HY-Z0816
CAS No.:	87375-91-5
Batch No.:	33990
Chemical Name:	3,5-Pyridinedicarboxylic acid, 2,6-dimethyl-4-(2-nitrosophenyl)-, 3-methyl 5-(2-methylpropyl) ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{20}H_{22}N_2O_5$
Molecular Weight:	**370.40**
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light blue to green (Solid)
^{1}H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	**≥98.0%**
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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