

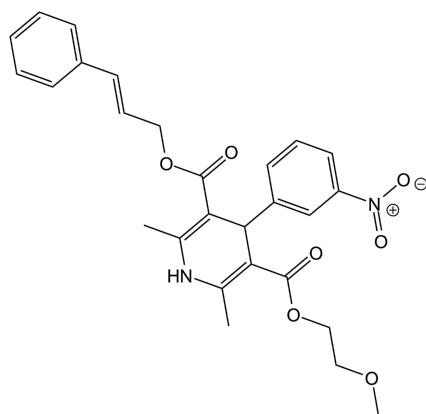
Certificate of Analysis

Product Name: Cilnidipine
Cat. No.: GC12312
Batch No.: 1
Chemical Name: 3-O-(2-methoxyethyl) 5-O-[(E)-3-phenylprop-2-enyl] 2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 132203-70-4
Molecular Formula: $C_{27}H_{28}N_2O_7$
Molecular Weight: 492.52
Storage: 4°C, protect from light

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.50%
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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