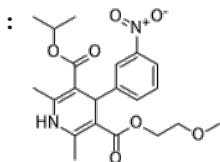


Product Name : Nimodipine
Cat. No. : PC-23040
CAS No. : 66085-59-4
Batch No. : PC-2304001
Chemical Name : 3-Isopropyl 5-(2-methoxyethyl) 2,6-dimethyl-4-(3-nitrophenyl)-1,4-dihydropyridine-3,5-dicarboxylate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 418.45
Molecular Formula : $C_{21}H_{26}N_2O_7$
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com