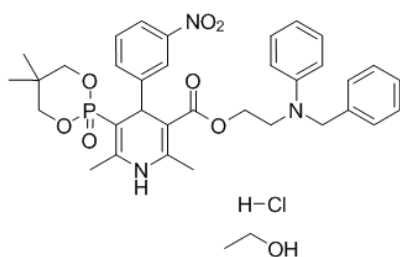


Product Name : Efonidipine hydrochloride monoethanolate
Cat. No. : PC-43070
CAS No. : 111011-76-8
Batch No. : PC-4307001
Chemical Name : 3-Pyridinecarboxylic acid, 5-(5,5-dimethyl-2-oxido-1,3,2-dioxaphosphorinan-2-yl)-1,4-dihydro-2,6-dimethyl-4-(3-nitrophenyl)-, hydrochloride, compd. with 2-[phenyl(phenylmethyl)amino]ethyl 5-(5,5-dimethyl-2-oxido-1,3,2-dioxaphosphorinan-2-yl)-1,4-dihydro-2-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 714.1846
Molecular Formula : $C_{36}H_{45}ClN_3O_8P$
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 : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >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!

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