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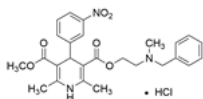
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	38094
Product	Nicardipine hydrochloride 1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic
CAS Number	54527-84-3
Molecular Formula	C ₂₆ H ₂₉ N ₃ O ₆ •HCl
Molecular Weight	515.99

Warnings	<i>Light sensitive!</i>
Appearance	Yellow or light yellow crystalline powder
Loss on Drying	≤ 0.5%
Related Substances	Impurity A : ≤ 0.1% Impurity B : ≤ 0.5% Impurity C : ≤ 0.5% Any other impurity : ≤ 0.1% Total impurity : ≤ 1%
Residue On Ignition	≤ 0.1%
Assay	98 - 102% (On dried basis)
Grade	USP
Storage	Store at 2 - 8 °C
Additional Information	Identification A : Infrared Spectroscopy : Conforms to structure Identification B : The retention time of the major peak of the sample solution corresponds to that of the standard solution, as obtained in the assay Identification C : Test for Chloride : To pass test

For Laboratory Use Only