

Item Number	N1284
Item	Nimodipine, EP
CAS Number	66085-59-4
Molecular Formula	C ₂₁ H ₂₆ N ₂ O ₇
Molecular Weight	418.44
MDL Number	
Synonyms	1,4-Dihydro-2,6-dimethyl-4-(3-nitrophenyl)-3,5-pyridinedicarboxylic Acid 2-Methoxyethyl-1-methylethyl Ester

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.5	101.5 %
APPEARANCE OF SOLUTION	TO PASS TEST	
OPTICAL ROTATION	-0.10° to +0.10°	
LOSS ON DRYING		0.5 %
SULFATED ASH		0.1 %
RELATED SUBSTANCES	TO PASS TEST	
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

Spectrum Chemical Mfg Corp

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