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Certificate of Analysis

| | |
|--------------------------|---|
| Catalogue Number | 37883 |
| Product | Felodipine |
| Lot Number | 002197-210918 |
| | 4-(2,3-Dichlorophenyl)-1,4-dihydro-2,6-dimethyl-3,5-Ethyl methyl 4-(2,3-Dichlorophenyl)-1,4-dihydro-2,6-dimethyl-3,5- |
| CAS Number | 72509-76-3 |
| Molecular Formula | C ₁₈ H ₁₉ Cl ₂ NO ₄ |
| Molecular Weight | 384.25 |

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|-------------------------------|--|
| Appearance | White to pale yellow crystalline powder |
| Solubility | Freely soluble in acetone, in methanol and in ethanol, practically insoluble in water |
| Odor | Odorless |
| Heavy Metals | < 20 ppm |
| Loss on Drying | 0.35% |
| Related Substances | Individual impurity : 0.3% Total impurities : 0.6% |
| Residue On Ignition | 0.08% |
| Assay | 99.60% (On dried basis) |
| Grade | USP |
| Storage | Store at RT |
| Additional Information | Identification A, B : Passes test. Unstable when exposed to light. Degree of clarification and color in methanol : Passes test |
| Remarks | See material safety data sheet for additional information For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager