

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Felodipine**  
Specifications & Purity:  $\geq 98.0\%$   
SKU #: **F123274**

Parameter	Limit Values
Nitrogen by Elemental Analysis	3.3-4 (%)
Purity( total nitrogen )	98-100 (%)
Melting point	142-146 (°C)
Purity(HPLC)	98-100 (%)
Carbon by Elemental Analysis	54.8-57.7 (%)
Appearance (F123274)	White to Yellow to Yellow-Green solid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility, Yellow to Yellow-Green Clear 20 mg/mL, DMSO	pass