

## **Certificate of Analysis**

## **Nitrendipine**

Cat. No.: HY-B0424
CAS No.: 39562-70-4
Batch No.: 16660

Chemical Name: 3,5-Pyridinedicarboxylic acid, 1,4-dihydro-2,6-dimethyl-4-(3-nitrophenyl)-, 3-ethyl 5-methyl este

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## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{20}N_2O_6$ Molecular Weight: 360.36

Storage: 4°C, protect from light

\* In solvent : -80°C, 2 years; -20°C, 1 year (protect from light)

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Light yellow to green yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.48%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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