Certificate of Analysis

Homodihydrocapsaicin I

Cat. No.: HY-N5082 CAS No.: 20279-06-5 Batch No.: 145476

Chemical Name: Decanamide, N-[(4-hydroxy-3-methoxyphenyl)methyl]-9-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{31}NO_{3}$ Molecular Weight: 321.45

Storage: 4°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

Purity:

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA