Certificate of Analysis

10-Gingerol

 Cat. No.:
 HY-N0448

 CAS No.:
 23513-15-7

 Batch No.:
 84230

Chemical Name: 3-Tetradecanone, 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-, (5S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{34}O_4$ Molecular Weight: 350.49

Storage: -20°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:

O OH

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.66%

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