## Product Data Sheet

## Inhibitors • Screening Libraries • Proteins

## hsa-miR-4447 agomir

Cat. No.:	HY-R01053A
Molecular Weight:	11872.36
Target:	MicroRNA
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY	
Description	hsa-miR-4447 agomirs are chemically-modified double-strand miRNA mimics with modified mature miRNA strand: 2 phosphorothioates at the 5' end, 4 phosphorothioates at the 3' end, 3' end cholesterol group, and full-length nucleotide 2'- methoxy modification. They are designed to mimic endogenous miRNAs and recommended for miRNA functional studies. Compared with miRNA mimics, they exhibits enhanced cellular uptake, stability and regulatory activity in vivo.

## 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

