## Product Data Sheet

## Inhibitors • Screening Libraries • Proteins

## hsa-miR-4449 agomir

| Cat. No.:         | HY-R01055A  |
|-------------------|---|
| Molecular Weight: | 15246.53  |
| Target:           | MicroRNA  |
| Pathway:          | Epigenetics   |
| Storage:          | Please store the product under the recommended conditions in the Certificate of Analysis. |

| BIOLOGICAL ACTIVITY |  |
|---------------------|--|
| Description         | hsa-miR-4449 agomirs are chemically-modified double-strand miRNA mimics with modified mature miRNA strand: 2<br>phosphorothioates at the 5' end, 4 phosphorothioates at the 3' end, 3' end cholesterol group, and full-length nucleotide 2'-<br>methoxy modification. They are designed to mimic endogenous miRNAs and recommended for miRNA functional studies.<br>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.

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Page 1 of 1

