Product Data Sheet

Inhibitors • **Screening Libraries** • Proteins

hsa-miR-4527 agomir

| Cat. No.: | HY-R01154A |
|-------------------|-------------------------------------------------------------------------------------------|
| Molecular Weight: | 15143.39 |
| Target: | MicroRNA |
| Pathway: | Epigenetics |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |

| BIOLOGICAL ACTIVITY | |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | hsa-miR-4527 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.

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