## Product Data Sheet

## Inhibitors • Screening Libraries • Proteins



MedChemExpress

Cat. No.:	HY-R01168A
Molecular Weight:	14477.99
Target:	MicroRNA
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY	
Description	hsa-miR-4540 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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