Inhibitors

Certificate of Analysis

hsa-miR-4271 agomir

Cat. No.: HY-R00950A Batch No.: 353319

Chemical Name: RNA, (GGGGGAAGAAAGGUGGGG), complex with RNA, (CCACCUUUUCCUCCCCNN) (1:1) (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)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 13249.239

-20°C, sealed storage, away from moisture Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

LCMS: Consistent with structure

Purity (LCMS): 95.90%

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.

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Page 1 of 1