Inhibitors

Certificate of Analysis

hsa-miR-21-5p agomir

Cat. No.: HY-R00449A **Batch No.:** 406602

Chemical Name: RNA, (UAGCUUAUCAGACUGAUGUUGA), complex with RNA, (AACAUCAGUCUGAUAAGCUANN) (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: 15136.41

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

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

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 94.72%

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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