

Inhibitors

**Proteins** 



# **Certificate of Analysis**

## mmu-miR-378a-5p agomir

Cat. No.: HY-R04605A Batch No.: 437462

**Chemical Name:** RNA, (CUCCUGACUCCAGGUCCUGUGU), complex with RNA, (ACAGGACCUGGAGUCAGGAGNN) (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:** 14614.76

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

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

**Chemical Structure:** 

mmu-miR-378a-5p agomir

### **ANALYTICAL DATA**

Appearance: White to off-white (Solid) LCMS: Consistent with structure

Purity (LCMS): 94.65%

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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