MCE MedChemExpress

Certificate of Analysis

CD19 CAR mRNA

Cat. No.:	HY-153084
Batch No.:	352841
Chemical Name:	CD19 CAR mRNA

PHYSICAL AND CHEMICAL PROPERTIES

Storage:	-80°C
Chemical Structure:	

CD19 CAR mRNA

ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
mRNA Integrity:	90.10%
Concentration:	2 mg/mL
Endotoxin:	1.88 EU/mg
Quality/Quantity:	OD260/280= 1.91, 2001 ng/µl
Length:	1.7Kb
Poly A Length:	120A
Cap:	m7(3'OMeG)(5')ppp(5')(2'OMeA)pG
Nucleotide Composition:	N1-Me pseudo UTP and other unmodified nucleotides
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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