

CERTIFICATE OF ANALYSIS

Product Name	SARS-CoV-2 ORF8
Cat No.	RP30017
Lot No	E4487622B
Sequence	See appendix for details
Modification	N/A
Size	0.7mg
Storage	-20°C
Recommended Solvent*	Dimethyl sulfoxide(Analytical grade)
HPLC purity	Crude
Appearance	White lyophilized powder
Comments	TFA salts

*Note: Above recommended solvents for reference only. If there is any request for detailed dissolution conditions, we suggest you choose our 'Peptide Solubility Test Service'.

Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (TollFree), or 1-732-885-9188.



Certified by:

Date: 02/18/2022

Thank you for your patronage to our Peptide services! To maintain this working relationship, we shall be grateful if you can add our webpage URL into your lab website. As a token of appreciation, you will be rewarded by 1,000 EZcoupon™ points. For more information, please contact us by e-mail at web@genscript.com.

Appendix:

Sequence	MW	Quantity	Purity
LEYHDVRVVLDFI	1617.85	25ug	Crude
MKFLVFLGIITTVAA	1624.05	25ug	Crude
VFLGIITTVAAFHQE	1645.90	25ug	Crude
IITTVAAFHQECSLQ	1660.90	25ug	Crude

VAAFHQECSLQSCTQ	1651.83	25ug	Crude
HQECSLQSCTQHQPYPY	1788.92	25ug	Crude
SLQSCTQHQPYPYVDD	1719.83	25ug	Crude
CTQHQPYPYVDDPCPI	1714.92	25ug	Crude
QPYPYVDDPCPIHFYS	1779.97	25ug	Crude
VDDPCPIHFYSKWYI	1883.14	25ug	Crude
CPIHFYSKWYIRVGA	1840.16	25ug	Crude
FYSKWYIRVGARKSA	1832.12	25ug	Crude
WYIRVGARKSAPLIE	1759.07	25ug	Crude
VGARKSAPLIELCVD	1570.86	25ug	Crude
KSAPLIELCVDEAGS	1531.73	25ug	Crude
LIELCVDEAGSKSPI	1573.81	25ug	Crude
CVDEAGSKSPIQYID	1624.77	25ug	Crude
AGSKSPIQYIDIGNY	1625.78	25ug	Crude
SPIQYIDIGNYTVSC	1672.86	25ug	Crude
YIDIGNYTVSCLPFT	1705.93	25ug	Crude
GNYTVSCLPFTINCQ	1659.89	25ug	Crude
VSCLPFTINCQEPKL	1692.02	25ug	Crude
PFTINCQEPKLGSLV	1645.93	25ug	Crude
NCQEPKLGSLVVRCS	1632.91	25ug	Crude
PKLGSLVVRCSFYED	1712.97	25ug	Crude
SLVVRCSFYEDFLEY	1870.09	25ug	Crude
RCSFYEDFLEYHDVR	1979.14	25ug	Crude
YEDFLEYHDVRVLD	1912.07	25ug	Crude