

CERTIFICATE OF ANALYSIS

Product Name	SARS-CoV-2 E
Cat No.	RP30021
Lot No	E8822220E
Sequence	See appendix for details
Modification	N/A
Size	0.4mg
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: *Shanshan Wei* Date: 09/01/2023

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
MYSFVSEETGTLIVN	1689.89	25ug	Crude
VSEETGTLIVNSVLL	1573.79	25ug	Crude
TGTLIVNSVLLFLAF	1607.94	25ug	Crude
IVNSVLLFLAFVVFL	1694.12	25ug	Crude
VLLFLAFVVLLVTL	1707.20	25ug	Crude
LAFVVLLVTLAILT	1633.07	25ug	Crude
VFLLVTLAILTALRL	1656.11	25ug	Crude
VTLAILTALRLCAYC	1624.03	25ug	Crude
ILTALRLCAYCCNIV	1669.09	25ug	Crude

LRLCAYCCNIVNVSL	1684.07	25ug	Crude
AYCCNIVNVSLVKPS	1609.92	25ug	Crude
NIVNVSLVKPSFYVY	1742.03	25ug	Crude
VSLVKPSFYVYSRVK	1772.10	25ug	Crude
KPSFYVYSRVKNLNS	1802.05	25ug	Crude
YVYSRVKNLNSSRVP	1782.02	25ug	Crude
RVKNLNSSRVPDLLV	1710.00	25ug	Crude