

# Certificate of Analysis



## Product Identification

Catalog number	HB9059
Compound name	SARS Main Protease FRET Substrate
Amino acid sequence	MCA-AVLQSGFR-Lys(Dnp)-Lys-NH2
Modifications	N/A
Batch number	E2230-1-1
Batch molecular formula	C <sub>89</sub> H <sub>99</sub> N <sub>19</sub> O <sub>20</sub>
Batch molecular weight	1514.66
Salt form	TFA Salt

## Method

## QC requirement

## QC Result

HPLC	Reverse Phase HPLC shows >95% purity	Meets specification: >95%
Physical appearance	Yellow to off-white solid	Meets specification: Yellow solid
Solubility	Soluble in DMSO	Meets specification

Produced by Richard Patterson

Signature

Passed by Steve Roome

Signature

Date

12/04/2023

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.