

Certificate of Analysis

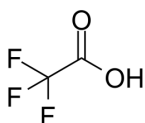
Product Name: Thioredoxin reductase peptide (TFA)
Cat. No.: HY-P1948A
Batch No.: 45801
Chemical Name: L-Lysine, L-tryptophylglycyl-L-leucylglycylglycyl-L-threonyl-L-cysteinyll-L-valyl-L-asparaginyll-L-valylglycyl-L-cysteinyll-L-isoleucyl-L-prolyl- (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₆₈H₁₀₇F₃N₁₈O₂₀S₂
Molecular Weight: 1617.81
Storage:

Powder	-80°C	2 years
	-20°C	1 year
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:
WGLGGTCVNVGCIPK



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
MS: Consistent with structure
Purity (HPLC): 97.85%
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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