Certificate of Analysis

PD1-PDL1-IN 1 (TFA)

Cat. No.: HY-101058A **Batch No.:** 261735

Chemical Name: L-Threonine, N-[[[(1S)-3-amino-3-oxo-1-[3-(1-piperazinyl)-1,2,4-oxadiazol-5-yl]propyl]amino]car

bonyl]- (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 499.40

Storage: -20°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 95.11%

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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