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**Product Name** : DX-600  
**Cat. No.** : PC-38238  
**CAS No.** : 478188-26-0  
**Batch No.** : PC-3823801  
**Chemical Name** : Ac-Gly-Asp-Tyr-Ser-His-Cys-Ser-Pro-Leu-Arg-Tyr-Tyr-Pro-Trp-Trp-Lys-Cys-Thr-Tyr-Pro-Asp-Pro-Glu-Gly-Gly-Gly-NH<sub>2</sub> trifluoroacetate salt (Disulfide bond)

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 3188.37  
**Molecular Formula** : C<sub>141</sub>H<sub>185</sub>N<sub>35</sub>O<sub>40</sub>S<sub>2</sub>·C<sub>2</sub>HF<sub>3</sub>O<sub>2</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month  
**Chemical Structure** : Ac-Gly-Asp-Tyr-Ser-His-Cys-Ser-Pro-Leu-Arg-Tyr-Tyr-Pro-Trp-Trp-Lys-Cys-Thr-Tyr-Pro-Asp-Pro-Glu-Gly-Gly-Gly-NH<sub>2</sub> trifluoroacetate salt (Disulfide bond)

## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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