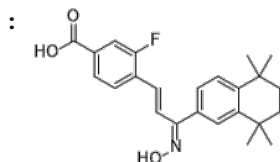


**Product Name** : IRX5010  
**Cat. No.** : PC-23692  
**CAS No.** : 856683-59-5  
**Batch No.** : PC-2369201  
**Chemical Name** : 3-fluoro-4-((1E,3E)-3-(hydroxyimino)-3-(5,5,8,8-tetramethyl-5,6,7,8-tetrahydronaphthalen-2-yl)prop-1-en-1-yl)benzoic acid

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 395.47  
**Molecular Formula** : C<sub>24</sub>H<sub>26</sub>FNO<sub>3</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

## Chemical Structure



CAS: 856683-59-5

## 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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