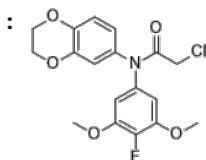


**Product Name** : GPX4 inhibitor C18  
**Cat. No.** : PC-26934  
**CAS No.** : 2922824-09-5  
**Batch No.** : PC-2693401  
**Chemical Name** : 2-chloro-N-(2,3-dihydrobenzo[b][1,4]dioxin-6-yl)-N-(4-fluoro-3,5-dimethoxyphenyl)acetamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 381.78  
**Molecular Formula** : C<sub>18</sub>H<sub>17</sub>ClFNO<sub>5</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

## Chemical Structure



CAS: 2922824-09-5

## 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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