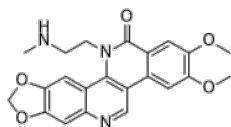


**Product Name** : Genz-644282  
**Cat. No.** : PC-22288  
**CAS No.** : 529488-28-6  
**Batch No.** : PC-2228801  
**Chemical Name** : 2,3-Dimethoxy-12-(2-(methylamino)ethyl)-[1,3]dioxolo[4',5':4,5]benzo[1,2-h]benzo[c][1,6]naphthyridin-13(12H)-one

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 407.43  
**Molecular Formula** : C<sub>22</sub>H<sub>21</sub>N<sub>3</sub>O<sub>5</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**Chemical Structure** :



## 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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