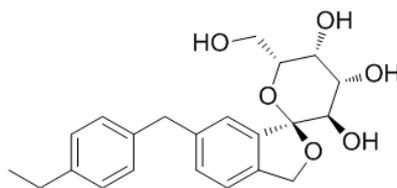


**Product Name** : Tofogliflozin  
**Cat. No.** : PC-44120  
**CAS No.** : 903565-83-3  
**Batch No.** : PC-4412001  
**Chemical Name** : Spiro[isobenzofuran-1(3H),2'-[2H]pyran]-3',4',5'-triol, 6-[(4-ethylphenyl)methyl]-3',4',5',6'-tetrahydro-6'-(hydroxymethyl)-, (1S,3'R,4'S,5'S,6'R)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 386.44  
**Molecular Formula** : C<sub>22</sub>H<sub>26</sub>O<sub>6</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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