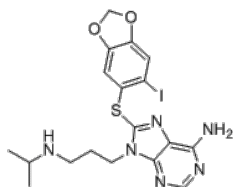


**Product Name** : PU-H71  
**Cat. No.** : PC-72710  
**CAS No.** : 873436-91-0  
**Batch No.** : PC-7271001  
**Chemical Name** : 8-((6-Iodobenzo[d][1,3]dioxol-5-yl)thio)-9-(3-(isopropylamino)propyl)-9H-purin-6-amine

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 512.37  
**Molecular Formula** : C<sub>18</sub>H<sub>21</sub>IN<sub>6</sub>O<sub>2</sub>S  
**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!**

E-mail: tech@probechem.com