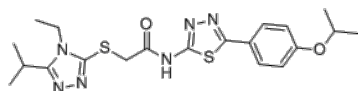


**Product Name** : RG100204  
**Cat. No.** : PC-47092  
**CAS No.** : 2140901-88-6  
**Batch No.** : PC-4709201  
**Chemical Name** : 2-[[4-Ethyl-5-(1-methylethyl)-4H-1,2,4-triazol-3-yl]thio]-N-[5-[4-(1-methylethoxy)phenyl]-1,3,4-thiadiazol-2-yl]acetamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 446.588  
**Molecular Formula** : C<sub>20</sub>H<sub>26</sub>N<sub>6</sub>O<sub>2</sub>S<sub>2</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

**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