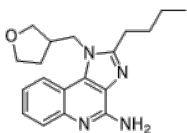


**Product Name** : SMU-L11  
**Cat. No.** : PC-25430  
**CAS No.** : 3029695-07-3  
**Batch No.** : PC-2543001  
**Chemical Name** : 2-Butyl-1-((tetrahydrofuran-3-yl)methyl)-1H-imidazo[4,5-c]quinolin-4-amine

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 324.43  
**Molecular Formula** : C<sub>19</sub>H<sub>24</sub>N<sub>4</sub>O  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

**Chemical Structure** :



CAS: 3029695-07-3

### 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