

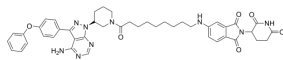
## GBD-9

Cat. No.: HY-153803  
CAS No.: 2864408-92-2  
Batch No.: 316914  
Chemical Name: 1H-Isoindole-1,3(2H)-dione, 5-[[9-[(3R)-3-[4-amino-3-(4-phenoxyphenyl)-1H-pyrazolo[3,4-d]pyrimidin-1-yl]-1-piperidinyl]-9-oxonyl]amino]-2-(2,6-dioxo-3-piperidinyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>44</sub>H<sub>47</sub>N<sub>9</sub>O<sub>6</sub>  
Molecular Weight: 797.90  
Storage: -20°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to green yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.76%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA