

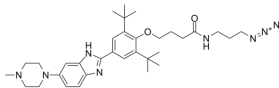
## MIR96-IN-1

Cat. No.: HY-15843  
CAS No.: 1311982-88-3  
Batch No.: 20998  
Chemical Name: Butanamide, N-(3-azidopropyl)-4-[2,6-bis(1,1-dimethylethyl)-4-[6-(4-methyl-1-piperazinyl)-1H-benzimidazol-2-yl]phenoxy]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{33}H_{48}N_8O_2$   
Molecular Weight: 588.79  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                  In solvent    -80°C    6 months  
                                  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (LCMS): ≥98.0%  
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