

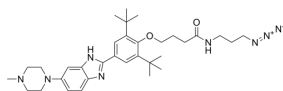
## MIR96-IN-1

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 2 years  
 -20°C 1 year

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.**

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