

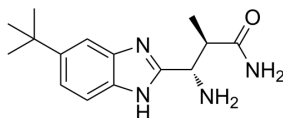
## PF-06305591

Cat. No.: HY-114301  
CAS No.: 1449473-97-5  
Batch No.: 103325  
Chemical Name: 1H-Benzimidazole-2-propanamide,  $\beta$ -amino-6-(1,1-dimethylethyl)- $\alpha$ -methyl-, ( $\alpha$ R, $\beta$ S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>15</sub>H<sub>22</sub>N<sub>4</sub>O  
Molecular Weight: 274.36  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.92%  
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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