

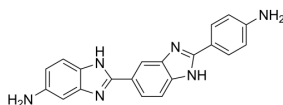
## Ro 90-7501

Cat. No.: HY-103241  
CAS No.: 293762-45-5  
Batch No.: 315475  
Chemical Name: [2,5'-Bi-1H-benzimidazol]-5-amine, 2'-(4-aminophenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>16</sub>N<sub>6</sub>  
Molecular Weight: 340.38  
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: Brown to green (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.10%  
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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