

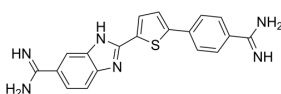
## DB818

Cat. No.: HY-122623  
CAS No.: 790241-43-9  
Batch No.: 279227  
Chemical Name: 1H-Benzimidazole-6-carboximidamide, 2-[5-[4-(aminoiminomethyl)phenyl]-2-thienyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>16</sub>N<sub>6</sub>S  
Molecular Weight: 360.44  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to yellow (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 98.36%  
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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