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**Certificate of Analysis**

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Product Name: AMD-070  
Cat. No.: GC12196  
Batch No.: 1  
Chemical Name: N'-(1H-benzimidazol-2-ylmethyl)-N'-[(8S)-5,6,7,8-tetrahydroquinolin-8-yl]butane-1,4-diamine

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 558447-26-0  
Molecular Formula: C<sub>21</sub>H<sub>27</sub>N<sub>5</sub>  
Molecular Weight: 349.48  
Storage: Store at -20°C  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
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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