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**Certificate of Analysis**

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Product Name: Azimilide  
Cat. No.: GC14515  
Batch No.: 1  
Chemical Name: 1-[(E)-[5-(4-chlorophenyl)furan-2-yl]methylideneamino]-3-[4-(4-methylpiperazin-1-yl)butyl]imidazolidine-2,4-dione

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 149908-53-2  
Molecular Formula:  $C_{23}H_{28}ClN_5O_3$   
Molecular Weight: 457.95  
Storage: Store at  $-20^{\circ}C$   
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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