Certificate of Analysis

Bredinin aglycone

Cat. No.: HY-106048
CAS No.: 56973-26-3
Batch No.: 67729

Chemical Name: 1H-Imidazole-4-carboxamide, 5-hydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_4H_5N_3O_2$ Molecular Weight: 127.10

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

$$N$$
 NH_2
 NH_2
 OH

ANALYTICAL DATA

Appearance: Light brown to black (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.82%

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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