

Inhibitors



# **Certificate of Analysis**

## **AM103**

Cat. No.: HY-14163 1147872-22-7 CAS No .: Batch No.: 154374

**Chemical Name:** 1H-Indole-2-propanoic acid, 3-[(1,1-dimethylethyl)thio]-1-[[4-(6-methoxy-3-pyridinyl)phenyl]me

thyl]-,-dimethyl-5-(2-pyridinylmethoxy)-, sodium salt (1:1)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{36}\mathsf{H}_{38}\mathsf{N}_{3}\mathsf{NaO}_{4}\mathsf{S}$ 

**Molecular Weight:** 631.76

Storage: 4°C, sealed storage, away from moisture and light

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

#### **Chemical Structure:**

### **ANALYTICAL DATA**

Off-white to light yellow (Solid) Appearance:

<sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.26%

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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