Inhibitors

Certificate of Analysis

Aflatoxin B1

Cat. No.: HY-N6615 CAS No.: 1162-65-8 Batch No.: 294780

Chemical Name: 1H,11H-Cyclopenta[c]furo[3',2':4,5]furo[2,3-h][1]benzopyran-1,11-dione, 2,3,6a,9a-tetrahydro-4

-methoxy-, (6aR,9aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{17}H_{12}O_6$ **Molecular Weight:** 312.27

-20°C, protect from light Storage:

* In solvent: -80°C, 1 year; -20°C, 6 months (protect from light)

Chemical Structure:

ANALYTICAL DATA

White to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.96%

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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