Inhibitors

Certificate of Analysis

WSP-1

Cat. No.: HY-124409 1352750-34-5 CAS No .: Batch No.: 280264

Chemical Name: Benzoic acid, 2-(2-pyridinyldithio)-, 6'-methoxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthen]

-3'-yl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{33}\mathsf{H}_{21}\mathsf{NO}_{6}\mathsf{S}_{2}$ **Molecular Weight:** 591.65

4°C, protect from light Storage:

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

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 97.47%

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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