**Certificate of Analysis** 



# S100P-IN-1

Cat. No.: HY-146695 690991-06-1 CAS No .: Batch No.: 267429

**Chemical Name:** Benzoic acid, 3-(1,3,3a,4,9,9a-hexahydro-4-nitro-1,3-dioxo-4,9[1',2']-benzeno-2H-benz[f]isoindo

l-2-yl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{16}N_2O_6$ **Molecular Weight:** 440.40

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

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure

Purity (HPLC): 99.74%

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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