## **Certificate of Analysis**

## L82

Cat. No.: HY-15587 329227-30-7 CAS No .: Batch No.: 241714

**Chemical Name:** Benzaldehyde, 4-hydroxy-3-nitro-, 2-(5-chloro-1,6-dihydro-6-oxo-4-pyridazinyl)hydrazone

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{11}H_8CIN_5O_4$ 309.67 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Yellow to orange (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.12%

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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