## **Certificate of Analysis**

## NSC668394

Cat. No.: HY-115492
CAS No.: 382605-72-3
Batch No.: 247603

**Chemical Name:** 5,8-Quinolinedione, 7-[[2-(3,5-dibromo-4-hydroxyphenyl)ethyl]amino]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{12}Br_2N_2O_3$ 

Molecular Weight: 452.10

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Orange to red (Solid)

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

LCMS: Consistent with structure

Purity (HPLC): 99.80%

**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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