## **Certificate of Analysis**

## **U0126-EtOH**

Cat. No.: HY-12031 CAS No.: 1173097-76-1 Batch No.: 118127

**Chemical Name:** Butanedinitrile, 2,3-bis[amino[(2-aminophenyl)thio]methylene]-, compd. with ethanol (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{22}N_6OS_2$ 

426.56 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years  $4^{\circ}C$

In solvent -80°C 1 year

> -20°C 6 months

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to light brown (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.41%

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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