## **Certificate of Analysis**

## Sulbentine

Cat. No.: HY-B1133 CAS No.: 350-12-9 Batch No.: 290911

**Chemical Name:** 2H-1,3,5-Thiadiazine-2-thione, tetrahydro-3,5-bis(phenylmethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{18}N_2S_2$ Molecular Weight: 314.47

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## ANALYTICAL DATA

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

Purity (LCMS): 99.37%

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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