

## **Antiproliferative agent-15**

Cat. No.: HY-W278944 CAS No.: 19819-18-2 Batch No.: 346675

**Chemical Name:** [1]Benzothieno[2,3-d]pyrimidin-4(1H)-one, 5,6,7,8-tetrahydro-2-phenyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{14}N_2OS$ Molecular Weight: 282.36

Storage: 4°C, protect from light

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Off-white to light yellow (Solid) Appearance:

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

Purity (HPLC): 99.18%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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