

Certificate of Analysis

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 Product Name
 : LDN-27219

 Cat. No.
 : PC-45039

 CAS No.
 : 312946-37-5

 Batch No.
 : PC-4503901

Chemical Name : Acetic acid, 2-[(3,4-dihydro-4-oxo-3,5-diphenylthieno[2,3-d]pyrimidin-2-yl)thio]-, hydrazide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 408.4966 **Molecular Formula** : $C_{20}H_{16}N_4O_2S_2$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

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

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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