

Certificate of Analysis

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Product Name : Pitstop 2d Cat. No. : PC-24288

CAS No. :

Batch No. : PC-2428801

Chemical Name : (Z)-N-(4-oxo-5-(2-phenoxybenzylidene)-4,5-dihydrothiazol-2-yl)naphthalene-2-sulfonamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 486.56

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{26}H_{18}N_2O_4S_2 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

O N NH O=S=O

ANALYTICAL DATA

Appearance : Solid powder

¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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