

## **Certificate of Analysis**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name** : ASC inhibitor MM01

**Cat. No.** : PC-72648

CAS No. :

**Batch No.** : PC-7264801

Chemical Name : (Z)-3-(4-oxo-5-(2-oxoindolin-3-ylidene)-2-thioxothiazolidin-3-yl)propanal

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight : 318.37** 

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{14}H_{10}N_2O_3S_2 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

**Chemical Structure** 

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## **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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