

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : TMX-4100

 Cat. No.
 : PC-20153

 CAS No.
 : 2367619-63-2

 Batch No.
 : PC-2015301

Chemical Name : 3-[4-(3-Thienyl)-1H-1,2,3-triazol-1-yl]-2,6-piperidinedione

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 262.29 **Molecular Formula** : $C_{11}H_{10}N_4O_2S$

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!

E-mail: tech@probechem.com