

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : TPO agonist 1

 Cat. No.
 : PC-42122

 CAS No.
 : 1033040-23-1

 Batch No.
 : PC-4212201

Chemical Name: 1H-Pyrazole-4,5-dione, 1-(3,4-dimethylphenyl)-3-methyl-, 4-[2-[2-hydroxy-3'-(2H-tetrazol-5-

yl)[1,1'-biphenyl]-3-yl]hydrazone]

PHYSICAL AND CHEMICAL PROPERTIES

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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