

## **Certificate of Analysis**

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**Product Name** : Tie2 inhibitor compound 5

 Cat. No.
 : PC-24617

 CAS No.
 : 948557-43-5

 Batch No.
 : PC-2461701

Chemical Name : 4-(4-(6-Methoxynaphthalen-2-yl)-2-(4-(methylsulfinyl)phenyl)-1H-imidazol-5-yl)pyridine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 439.53 Molecular Formula : C<sub>26</sub>H<sub>21</sub>N<sub>3</sub>O<sub>2</sub>S

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

NH S

## **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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