Inhibitors

Certificate of Analysis

RBC6

Cat. No.: HY-125987 CAS No .: 381186-64-7 Batch No.: 385291

Chemical Name: Pyrano[2,3-c]pyrazole-5-carbonitrile, 6-amino-4-(3,5-dichloro-2-hydroxyphenyl)-1,4-dihydro-3-

propyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{16}\mathsf{H}_{14}\mathsf{Cl}_2\mathsf{N}_4\mathsf{O}_2$

Molecular Weight: 365.21

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.88%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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