

Certificate of Analysis

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Product Name: Phenamil methanesulfonate

 Cat. No.
 : PC-23761

 CAS No.
 : 1161-94-0

 Batch No.
 : PC-2376101

Chemical Name : 3,5-Diamino-6-chloro-N-(N-phenylcarbamimidoyl)pyrazine-2-carboxamide

methanesulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 401.83

 $\textbf{Molecular Formula} \qquad \qquad : \quad \mathsf{C}_{13}\mathsf{H}_{16}\mathsf{CIN}_7\mathsf{O}_4\mathsf{S}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

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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