

## **Certificate of Analysis**

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 Product Name
 : Emivirine

 Cat. No.
 : PC-38744

 CAS No.
 : 149950-60-7

 Batch No.
 : PC-3874401

**Chemical Name** : 6-Benzyl-1-(ethoxymethyl)-5-propan-2-ylpyrimidine-2,4-dione

## PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 302.37 \\ \textbf{Molecular Formula} & : & $C_{17} H_{22} N_2 O_3$ \\ \end{tabular}$ 

**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 powder

<sup>1</sup>H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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