

Certificate of Analysis

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 Product Name
 : FR054

 Cat. No.
 : PC-49557

 CAS No.
 : 10378-06-0

 Batch No.
 : PC-4955701

Chemical Name : 2-Methyl-(3,4,6-tri-O-acetyl-1,2-dideoxy- α -d-glucopyrano)-[2,1-d]-2-oxazoline

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 329.30 \\ \textbf{Molecular Formula} & : & C_{14}H$_{19}$NO$_8 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

To H N

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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