

Certificate of Analysis

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 Product Name
 : LX-1031

 Cat. No.
 : PC-43351

 CAS No.
 : 945976-76-1

 Batch No.
 : PC-4335101

Chemical Name : L-Phenylalanine, 4-[2-amino-6-[(1R)-2,2,2-trifluoro-1-(3'-methoxy[1,1'-biphenyl]-4-

yl)ethoxy]-4-pyrimidinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 538.5177 \\ \textbf{Molecular Formula} & \textbf{:} & C_{28} H_{25} F_3 N_4 O_4 \\ \end{array}$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure :

ANALYTICAL DATA

Appearance:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent with

Purity (HPLC) : >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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