

Certificate of Analysis

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 Product Name
 : Lansoprazole

 Cat. No.
 : PC-25409

 CAS No.
 : 103577-45-3

 Batch No.
 : PC-2540901

Chemical Name : 2-(((3-Methyl-4-(2,2,2-trifluoroethoxy)pyridin-2-yl)methyl)sulfinyl)-1H-benzo[d]imidazole

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 369.36

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 powder

¹H 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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