

Certificate of Analysis

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 Product Name
 : Flurbiprofen

 Cat. No.
 : PC-42668

 CAS No.
 : 5104-49-4

 Batch No.
 : PC-4266801

Chemical Name : 2-(2-fluoro-[1,1'-biphenyl]-4-yl)propanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 244.2609 **Molecular Formula** : C₁₅H₁₃FO₂

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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