

Certificate of Analysis

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 Product Name
 : (S)-()-Ibuprofen

 Cat. No.
 : PC-45989

 CAS No.
 : 51146-56-6

 Batch No.
 : PC-4598901

Chemical Name : Benzeneacetic acid, α -methyl-4-(2-methylpropyl)-,(α S)-

PHYSICAL AND CHEMICAL PROPERTIES

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!

E-mail: tech@probechem.com