

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Bambuterol

 Cat. No.
 : PC-45298

 CAS No.
 : 81732-65-2

 Batch No.
 : PC-4529801

Chemical Name : Carbamic acid, N,N-dimethyl-, C,C'-[5-[2-[(1,1-dimethylethyl)amino]-1-hydroxyethyl]-1,3-

phenylene] ester

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Storage** : Powder -20°C 12 Months

4°C 6 Months

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 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!

E-mail: tech@probechem.com