

## **Certificate of Analysis**

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 Product Name
 : DC-SX029

 Cat. No.
 : PC-72765

 CAS No.
 : 300713-88-6

 Batch No.
 : PC-7276501

Chemical Name : 5,5,5-trifluoro-4-(((4-((methoxycarbonyl)amino)phenyl)sulfonamido)methyl)pentanoic acid

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight :** 398.353

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{14}H_{17}F_3N_2O_6S$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

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## **ANALYTICAL DATA**

Appearance : Solid powder

<sup>1</sup>H 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!

E-mail: tech@probechem.com