

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name** : PDE4B inhibitor A-33

 Cat. No.
 : PC-21517

 CAS No.
 : 915082-52-9

 Batch No.
 : PC-2151701

**Chemical Name** : 4-[[2-(5-Chloro-2-thienyl)-5-ethyl-6-methyl-4-pyrimidinyl]amino]benzeneacetic acid

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight : 387.88** 

**Molecular Formula** :  $C_{19}H_{18}CIN_3O_2S$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

**Chemical Structure** 

N OH

CAS: 915082-52-9

## **ANALYTICAL DATA**

Appearance : Solid powder

H NMR Spectrum
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