

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : TUG-1375

 Cat. No.
 : PC-35695

 CAS No.
 : 2247372-59-2

 Batch No.
 : PC-3569501

Chemical Name : (2R,4R)-2-(2-Chlorophenyl)-3-(4-(3,5-dimethylisoxazol-4-yl)benzoyl)thiazolidine-4-carboxylic

acid

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight** : 442.542

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{22}H_{19}CIN_2O_4S$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

ON S CI

## **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