

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Ro 28-1675

 Cat. No.
 : PC-42677

 CAS No.
 : 300353-13-3

 Batch No.
 : PC-4267701

 $\textbf{Chemical Name} \qquad \textbf{:} \quad \text{Benzeneacetamide, } \alpha\text{-(cyclopentylmethyl)-4-(methylsulfonyl)-N-2-thiazolyl-, } (\alpha R)\text{-}$

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 378.5089 \\ \textbf{Molecular Formula} & \textbf{:} & C_{18} H_{22} N_2 O_3 S_2 \\ \end{array}$

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