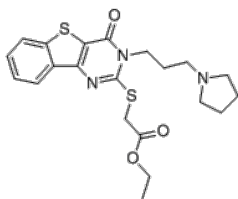


Product Name : ALDH1A1 inhibitor CM37
Cat. No. : PC-49239
CAS No. : 896795-60-1
Batch No. : PC-4923901
Chemical Name : ethyl 2-((4-oxo-3-(3-(pyrrolidin-1-yl)propyl)-3,4-dihydrobenzo[4,5]thieno[3,2-d]pyrimidin-2-yl)thio)acetate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 431.569
Molecular Formula : C₂₁H₂₅N₃O₃S₂
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 powder
¹H 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