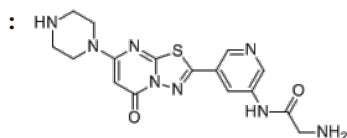


Product Name : RUC-4
Cat. No. : PC-61133
CAS No. : 1448313-27-6
Batch No. : PC-6113301
Chemical Name : 2-amino-N-(5-(5-oxo-7-(piperazin-1-yl)-5H-[1,3,4]thiadiazolo[3,2-a]pyrimidin-2-yl)pyridin-3-yl)acetamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 386.434
Molecular Formula : C₁₆H₁₈N₈O₂S
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!

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