

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : LPA2-IN-1

 Cat. No.
 : PC-45411

 CAS No.
 : 1017606-66-4

 Batch No.
 : PC-4541101

Chemical Name : Thieno[3,2-d]pyrimidin-4-amine, N-[(1S)-2-[4-[(3,4-dichlorophenyl)sulfonyl]-1-piperazinyl]-

1-methylethyl]-7-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 500.4649

 $\textbf{Molecular Formula} \quad \textbf{:} \quad C_{20} H_{23} C I_2 N_5 O_2 S_2$

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 powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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!

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