

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name: PTP4A3 inhibitor BR-1

 Cat. No.
 : PC-22858

 CAS No.
 : 893449-38-2

 Batch No.
 : PC-2285801

Chemical Name : (Z)-5-(5-bromo-2-((2-bromobenzyl)oxy)benzylidene)-2-thioxothiazolidin-4-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 485.21

Molecular Formula : $C_{17}H_{11}Br_2NO_2S_2$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

Br NH

CAS: 893449-38-2

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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