

1. Identification

Catalogue Number

TRC-T966338

Lot Number

5-TAH-107-1

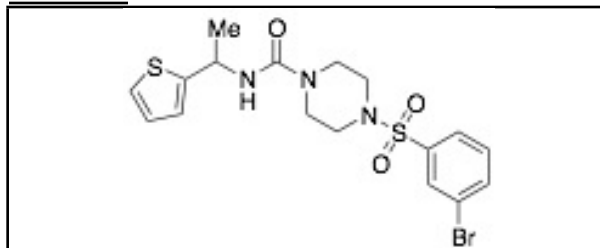
Product Name

T6167923

Synonyms

4-((3-Bromophenyl)sulfonyl)-N-(1-(thiophen-2-yl)ethyl)piperazine-1-carboxamide;

Structure



CAS Number

1090528-71-4

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₇H₂₀BrN₃O₃S₂

Source of Product

N/A

Long Term Storage Conditions

-20°C

Molecular Weight

458.39

Purity

96%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

Report Result

98.37% (230 nm)

MS

Conforms to Structure

Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed by



Nicole Yip

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Chanell Chu

Jr. Quality Assurance

Test Date

10/29/2021

Retest Date

10/27/2025