

1. Identification

Catalogue Number

B698738

Lot Number

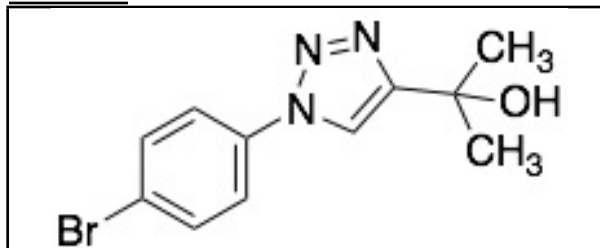
51-GHZ-192-1

Product Name

2-(1-(4-Bromophenyl)-1H-1,2,3-triazol-4-yl)propan-2-ol

Synonyms

Structure



CAS Number

1000339-34-3

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₁H₁₂BrN₃O

Source of Product

N/A

Long Term Storage Conditions

-20°C

Molecular Weight

282.14

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Dark Brown Solid

Results

Dark Brown Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 47.00, %H: 4.16, %N: 14.52

HPLC Purity

>95%

97.58%

MS

Conforms to Structure

Conforms

Additional Information

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. 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



Eric Beaton

Reviewed by



Philip Chan

C of A Approved by



My Nguyen

Test Date

8/5/2019

Retest Date

8/3/2023