## **Certificate of Analysis**

## AhR agonist 2

**Cat. No.:** HY-144339 **Batch No.:** 267587

Chemical Name: 6-Bromo-2-(4-bromophenyl)-[1,2,4]triazolo[1,5-a]pyridine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_7Br_2N_3$ Molecular Weight: 353.01

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: Off-white to light yellow (Solid)

<sup>1</sup>H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.53%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA