## **Certificate of Analysis**

## AC-55541

Cat. No.: HY-14350 CAS No.: 916170-19-9 Batch No.: 13693

**Chemical Name:** 1-Phthalazineacetic acid, α-(benzoylamino)-3,4-dihydro-4-oxo-, (2E)-2-[1-(3-bromophenyl)ethyli

dene]hydrazide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{25}\mathsf{H}_{20}\mathsf{BrN}_5\mathsf{O}_3$ 

**Molecular Weight:** 518.36

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) LCMS: Consistent with structure

Purity (LCMS): 99.25%

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.

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

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