

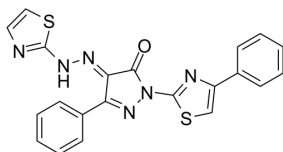
Certificate of Analysis

Product Name: BTSA1
Cat. No.: HY-123054
CAS No.: 314761-14-3
Batch No.: 63000
Chemical Name: 1H-Pyrazole-4,5-dione, 3-phenyl-1-(4-phenyl-2-thiazolyl)-, 4-[2-(2-thiazolyl)hydrazone]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁H₁₄N₆OS₂
Molecular Weight: 430.51
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: Brown to reddish brown (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.74%
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