Certificate of Analysis

BC-1258

Cat. No.: HY-129087 CAS No.: 1507370-40-2 Batch No.: 279045

Chemical Name: 1,2-Ethanediamine, N1,N2-bis[[4-(2-thiazolyl)phenyl]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{22}N_4S_2$ 406.57 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.26%

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