

Certificate of Analysis

RS 8359

Cat. No.: HY-14260 CAS No.: 105365-76-2 Batch No.: 180111

Chemical Name: Benzonitrile, 4-[(6,7-dihydro-7-hydroxy-5H-cyclopentapyrimidin-4-yl)amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{12}N_4O$ 252.27 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 97.03%

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