

Certificate of Analysis

Derenofylline

Cat. No.: HY-14858 CAS No.: 251945-92-3 Batch No.: 65572

Chemical Name: Cyclohexanol, 4-[(2-phenyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)amino]-, trans-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{20}N_4O$ 308.38 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

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): 99.87%

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