Certificate of Analysis

ALK-IN-27

Cat. No.: HY-156467 CAS No.: 2739866-40-9 Batch No.: 368622

Chemical Name: 4,8-Metheno-8H-dipyrazolo[3,4-h:4',3'-k][2,5]benzoxaazacyclotetradecin-7-amine, 1-chloro-3-et

hyl-12-fluoro-3,10,16,18-tetrahydro-10,16-dimethyl-, (10R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{22}CIFN_6O$

Molecular Weight: 452.91

Storage: Powder -20°C 3 years

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

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 98.01%

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