Certificate of Analysis

Ro15-4513

 Cat. No.:
 HY-103476

 CAS No.:
 91917-65-6

 Batch No.:
 292101

Chemical Name: 4H-Imidazo[1,5-a][1,4]benzodiazepine-3-carboxylic acid, 8-azido-5,6-dihydro-5-methyl-6-oxo-, e

thyl ester

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_of_solution} \begin{tabular}{ll} Molecular Formula: & $C_{15}H_{14}N_6O_3$ \\ Molecular Weight: & 326.31 \\ \end{tabular}$

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: Off-white to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.17%

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