## **Certificate of Analysis**

## 3-Deazaadenosine

 Cat. No.:
 HY-W013332

 CAS No.:
 6736-58-9

 Batch No.:
 286913

Chemical Name: 1H-Imidazo[4,5-c]pyridin-4-amine, 1-β-D-ribofuranosyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{11}H_{14}N_4O_4$ Molecular Weight: 266.25

Storage: Powder -20°C 3 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

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