

## **Certificate of Analysis**

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**Product Name** : 3-Deazaneplanocin A

 Cat. No.
 : PC-42587

 CAS No.
 : 102052-95-9

 Batch No.
 : PC-4258701

Chemical Name : 3-Cyclopentene-1,2-diol, 5-(4-amino-1H-imidazo[4,5-c]pyridin-1-yl)-3-(hydroxymethyl)-,

(1S,2R,5R)-

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

**Conclusion** : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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