Certificate of Analysis

7-Iodo-2',3'-dideoxy-7-deazaadenosine

Cat. No.: HY-W048480
CAS No.: 114748-70-8
Batch No.: 102601

Chemical Name: 2-Furanmethanol, 5-(4-amino-5-iodo-7H-pyrrolo[2,3-d]pyrimidin-7-yl)tetrahydro-, (2S,5R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{13}IN_4O_2$ Molecular Weight: 360.15

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.93%

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