Certificate of Analysis

Clofarabine

Cat. No.: HY-A0005
CAS No.: 123318-82-1
Batch No.: 384297

Chemical Name: 9H-Purin-6-amine, 2-chloro-9-(2-deoxy-2-fluoro-.beta.-D-arabinofuranosyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{11}ClFN_5O_3$

Molecular Weight: 303.68

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 1 year

-20°C 6 months

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.88%

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