

Certificate of Analysis

Dexelvucitabine

Cat. No.: HY-14920
CAS No.: 134379-77-4
Batch No.: 148094

Chemical Name: Cytidine, 2',3'-didehydro-2',3'-dideoxy-5-fluoro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_9H_{10}FN_3O_3$ Molecular Weight: 227.19

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: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.52%

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