Certificate of Analysis

Stavudine

Cat. No.: HY-B0116
CAS No.: 3056-17-5
Batch No.: 105082

Chemical Name: Thymidine, 2',3'-didehydro-3'-deoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{12}N_2O_4$ Molecular Weight: 224.21

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 light yellow (Solid)

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