



CERTIFICATE of ANALYSIS

Thymidine

Batch Number : NT025921803
Product Code: NT02592
Synonyms: 1-(2-Deoxy-b-D-ribofuranosyl)-5-methyluracil
2'-Deoxy-D-thymidine
b-Thymidine
CAS Number: 50-89-5
Chemical Formula: $C_{10}H_{14}N_2O_5$
Molecular Weight: 242.23

	SPECIFICATION	RESULTS
Appearance:	White to off-white crystalline powder	White powder
Purity (HPLC):	min 98%	99.7%
Loss on Drying:	max 0.5%	0.1%
Heavy Metals:	max 10ppm	Conforms