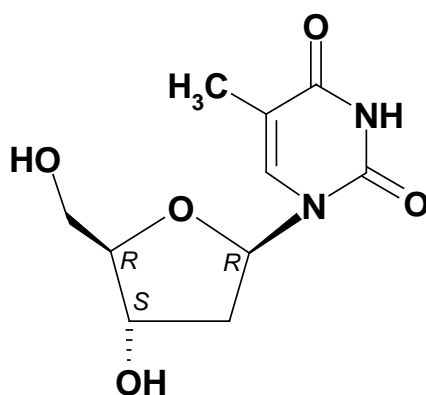


Product Specifications

Item	β-Thymidine
Syn:	1-(2-Deoxy-β-D-ribofuranosyl)-5-methyluracil; dT ; Thymine Deoxyriboside; 1-(2-Deoxy-β-D-ribofuranosyl)thymine
CAS No.	50-89-5
Mol. Formula	C₁₀H₁₅N₂O₅
Mol. Weight	242.32
Structure	



<i>Test</i>	<i>Specification</i>
Appearance	White microcrystalline solid
Melting Point	186-188 °C
Assay (hplc)	> 99 %
TLC	Single Spot
Heavy Metals (Pb)	< 10 ppm
As	< 1 ppm
LOD	< 0.5%
Residue on Ignition	< 0.1%
Comment	Store in cool dry containment