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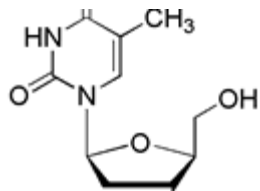
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	28646
Product	Telbivudine
	2'-Deoxy-L-thymidine L-Thymidine
CAS Number	3424-98-4
Molecular Formula	C ₁₀ H ₁₄ N ₂ O ₅
Molecular Weight	242.23

Appearance	White powder
Solubility	Clear colorless in water/very slightly soluble
Melting Point	185 - 190 °C
Heavy Metals	≤ 10 ppm
Optical Rotation	[α] ²⁰ _D = -17 ± 2 °
Loss on Drying	≤ 0.5%
Related Substances	≤ 1.0%
Residue On Ignition	≤ 0.2%
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only