

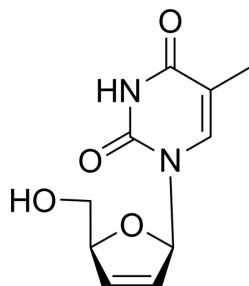
## Stavudine

Cat. No.:	HY-B0116
CAS No.:	3056-17-5
Batch No.:	110504
Chemical Name:	Thymidine, 2',3'-didehydro-3'-deoxy-

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> O <sub>4</sub>		
<b>Molecular Weight:</b>	224.21		
<b>Storage:</b>	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 brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.67%
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.

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