

# Certificate of Analysis

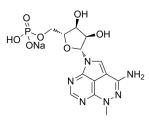
# Triciribine phosphate (sodium)

Cat. No.:	HY-10250A
Batch No.:	359214
Chemical Name:	1,4,5,6,8-Pentaazaacenaphthylen-3-amine, 1,5-dihydro-5-methyl-1-(5-O-phosphono-β-D-ribofur
	anosyl)- (sodium)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>13</sub> H <sub>16</sub> N <sub>6</sub> NaO <sub>7</sub> P
Molecular Weight:	422.27
Storage:	-20°C, stored under nitrogen, away from moisture
	* In solvent : -80°C, 6 months: -20°C, 1 month (stored under nitrogen, away from moisture)

## **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.82%
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

09 E-mail: tech@MedChemExpress.com