

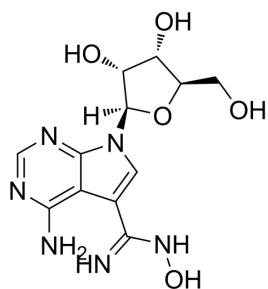
## NSC 107512

Cat. No.:	HY-141687
CAS No.:	22242-89-3
Batch No.:	426402
Chemical Name:	7H-Pyrrolo[2,3-d]pyrimidine-5-carboximidamide, 4-amino-N-hydroxy-7-β-D-ribofuranosyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>12</sub> H <sub>16</sub> N <sub>6</sub> O <sub>5</sub>
Molecular Weight:	324.29
Storage:	-20°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

## Chemical Structure:



## ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.97%
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

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA