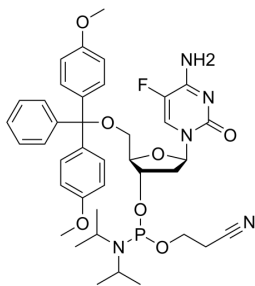


DMTr-5-fluoro-2'-deoxycytidine-phosphoramidite

Cat. No.:	HY-160428
CAS No.:	143774-48-5
Batch No.:	387003
Chemical Name:	Cytidine, 5'-O-[bis(4-methoxyphenyl)phenylmethyl]-2'-deoxy-5-fluoro-, 3'-[2-cyanoethyl N,N-bis(1-methylethyl)phosphoramidite]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₉ H ₄₇ FN ₅ O ₇ P
Molecular Weight:	747.79
Storage:	-80°C, protect from light, stored under nitrogen
Chemical Structure:	



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	95.95%
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