

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

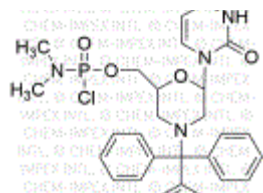
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Product	(6-(2, 4-dioxo-3, 4-dihydropyrimidin-1(2H)-Morpholino U
Molecular Formula	C ₃₀ H ₃₂ ClN ₄ O ₅ P
Molecular Weight	595.03

Appearance	White to off-white light yellow powder, Free from visible foreign matter
Solubility	Clear and colorless solution at 0.2 M amidite solution in Acetonitrile
Analysis by Mass Spectra	Molecular weight by MS : 594 ± 1Da
¹H NMR	Conforms to structure
³¹P NMR	Conforms to structure
Purity by HPLC	≥ 98%
Purity	≥ 98% (NMR)
Storage	Store at ≤ -20 °C

For Laboratory Use Only