

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

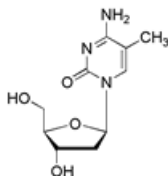
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	00214
Product	5-Methyl-2'-deoxycytidine
	5-Me-dC
	4-Amino-1-[(2R,4S,5R)-4-hydroxy-5-(hydroxymethyl)oxolan-2-yl]-5-methyl-pyrimidin-2-one
CAS Number	838-07-3
Molecular Formula	C ₁₀ H ₁₅ N ₃ O ₄
Molecular Weight	241.2

Appearance	White to off-white powder
Water Content (Karl Fisher)	≤ 1.0%
¹H NMR	Conforms to structure
Assay	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only