

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	47985
Product	5-Methyltetrahydrofolic acid <i>N</i> -Methyltetrahydrofolic acid [4-[[[(2-Amino-5-methyl-4-oxo-1,4,5,6,7,8-hexahydropteridin-6-yl)
CAS Number	134-35-0
Molecular Formula	C ₂₀ H ₂₅ N ₇ O ₆
Molecular Weight	459.46

Appearance	White to light yellow powder
Optical Rotation	[α] _{D20} = 16 - 20 ° (C=1 in 1mol/L NaOHaq.)
Purity by HPLC	≥ 95%
Storage	Store at 2 - 8 °C, under inert gas

For Laboratory Use Only