Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 04157

Lot Number 002002-2023112304

Product 2'-O-Methyluridine

2'-O-Methyl-D-uridine

 $\begin{array}{ll} \textbf{CAS Number} & 2140\text{-}76\text{-}3 \\ \textbf{Molecular Formula} & C_{10}H_{14}N_2O_6 \end{array}$

Molecular Weight 258.2

Appearance White powder

Water Content (Karl 0.04%

Fisher)

Optical Rotation [a]_D²⁰ = 41.21 $^{\circ}$

¹H NMR Conforms to structure

Purity by HPLC 99.59%

Storage Store at \leq -4 °C

Country of Origin China

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager