## Chem-Impex International, Inc.

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

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

**Manufacturing site:** 

825 Dillon Drive

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 01938

**Lot Number** 001237-0151-5

Product 2',3'-Dideoxyuridine

ddU

1-(2',3'-Dideoxy-β-ribofuranosyl)uracil

CAS Number 5983-09-5 Molecular Formula C<sub>9</sub>H<sub>12</sub>N<sub>2</sub>O<sub>4</sub>

Molecular Weight 212.21

**Appearance** White powder

**Solubility** Clear, colorless solution (10 mg/mL in water)

0.5%

**Water Content (Karl** 

Fisher)

Purity by HPLC 100%

Purity by UV 99% (on dry basis)
Storage Store at 0-8 °C

**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**