## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 37874

935 Dillon Drive

**Product** Fludarabine Lot Number 002197-211002

9-\u00e3-D-Arabinofuranosyl-2-fluoroadenine

825 Dillon Drive

2-Fluoroadenine arabinosid

 $\begin{array}{ll} \textbf{CAS Number} & 21679\text{-}14\text{-}1 \\ \textbf{Molecular Formula} & C_{10}H_{12}FN_5O_4 \end{array}$ 

Molecular Weight 285.24

**Appearance** White crystalline powder

**Optical Rotation** [a] $^{20}$ <sub>D</sub> = 13.2  $^{\circ}$ 

Loss on Drying 0.3%

**Related Substances** Total impurities : 0.6%

**Residue On Ignition** 0.04% **Purity by HPLC** 99.8%

**Storage** Store at 2 - 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**