## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number	30778
Lot Number	001237-326134
Product	<b>Uridine 5'-triphosphoric acid trisodium</b> <b>UTP Na<sub>3</sub></b>
CAS Number	19817-92-6
Molecular Formula	$C_9H_{12}N_2Na_3O_{15}P_3$
Molecular Weight	550.1
Appearance	White powder
Solubility	Clear colorless solution at 50 mg/mL in water
Water Content (Karl Fisher)	9.9%
UV Ratios	Absorbance (pH : 7) : A250/A260 : 0.77 A280/A260 : 0.36
Purity by HPLC	98.8%
Purity by UV	100% (On dried basis)
Grade	suitable for cell culture
Storage	Store at $\leq$ -10 °C
<b>Country of Origin</b>	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

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Bala Kumar Quality Control Manager