

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	00094
Lot Number	003495-03202304001
Product	Cytidine-5'-monophosphate disodium salt 5'-CMP•2Na Cytosine-5'-monophosphoric acid disodium salt
CAS Number	6757-06-8
Molecular Formula	C ₉ H ₁₂ N ₃ O ₈ PNa ₂
Molecular Weight	367.16

Appearance	White crystalline powder
Clarity & Color	Clear and colorless
Odor	Special odor
Heavy Metals	< 0.001% (Pb)
Water Content (Karl Fisher)	19.5%
pH	9
UV Ratios	Absorbance ratio : A _{250/260} nm : 0.43 A _{260/280} nm : 2.14
Transmission	99.1%
Purity by HPLC	98.9%
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