

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-11 11:42:49

Date of Next Testing: 2026-09-11 11:42:49

Product Name: **CTP Trisodium salt Solution**

CAS Number: 65-47-4(acid form)

Specifications & Purity: Pharmaceutical grade , $\geq 99\%$, 100mM

Lot #: K2223060

SKU #: **C427289**

Version: **1**

Analysis #: **409855**

Storage Temperature: Avoid repeated freezing and thawing, Store at -80°C

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.48 %
PH value	7.5-8.5	7.98
Concentration	95-105 (mmol/L)	100.00000 mmol/L
Appearance(C427289)	Colorless transparent liquid	Colorless transparent liquid
LC-MS for identification	Conforms	Conforms
RNase contamination	No contamination	No contamination
Endo-Nuclease contamination	No contamination	No contamination
Exo-Nuclease contamination	No contamination	No contamination



John Su
QA & QC Manager