

## Certificate of Analysis

Date of Testing: 2022-11-28 14:24:39  
Date of Next Testing: 2024-11-27 14:24:39  
Product Name: **CTP Trisodium salt Solution**  
CAS Number: 65-47-4(acid form)  
Specifications & Purity: Pharmaceutical grade ,  $\geq 99\%$  , 100mM  
Lot #: K2223096  
SKU #: **C427289**  
**Analysis:** **152327**  
Storage Temperature: Avoid repeated freezing and thawing, -80°C 储存

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.50 %
Concentration	95-105 (mmol/L)	100.00000 mmol/L
PH value	7.5-8.5	8.00
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