

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-20 11:28:46

Date of Next Testing: 2026-10-19 11:28:46

Product Name: **Cytidine 5'-monophosphate disodium salt**

CAS Number: 6757-06-8

Specifications & Purity: $\geq 99\%$

Lot #: L1829073

SKU #: **C102417**

Version: **2**

Analysis #: **146281**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [a] _D 20	7-9 (°)	7.12400°
Water by Karl Fischer	0-25 (%)	17.95300 %
Purity(HPLC)	99-100 (%)	99.80200 %
EmM Anhydrous	12.4-14	13.52800
Lambda max	279-280 (nm)	279.62000 nm
Appearance (C102417)	white powder	White powder



John Su
QA & QC Manager