

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Cytidine 5'-monophosphate disodium salt**
Specifications & Purity: **≥99%**
SKU #: **C102417**

Parameter	Limit Values
Water by Karl Fischer	0-25 (%)
Purity(HPLC)	99-100 (%)
EmM Anhydrous	12.4-14
Lambda max	279-280 (nm)
Appearance (C102417)	white powder
Proton NMR spectrum	Conforms to Structure
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})(\text{calcd. on anh. substance})$	7-9 (°)