

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: 2'-Deoxycytidine-5'-triphosphate Trisodium Salt

Catalog Number: 100558

Lot: R14375

Formula: $C_9H_{13}N_3O_{13}P_3Na_3$

CAS #: 102783-51-7

Physical Description: White Powder

Formula Weight: 533.11 (anhyd)

Storage: -0°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	$\geq 98\%$	100%
UV/VIS: □□ max OD250/OD260 OD280/OD260 OD290/OD260 (0.1M HCl)	279 ± 5 nm ≤ 0.5 ≤ 2.2 ≤ 1.6	279.5 nm 0.50 1.95 1.48

Approved - 07/02/2002 by Joe Dietz

MP Biomedicals, LLC.

Technical Director

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)