

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: alpha-Naphthyl Phosphate Disodium Salt Hydrate.

Catalog Number: 100257_

Lot: 2347H_

Formula: $C_{10}H_7O_4PNa_2 \cdot xH_2O$

CAS #: 2183-17-7

Physical Description: Off-white Powder

Formula Weight: 268.12 (anhyd.)

Storage: -0°C

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
UV/Vis: □ max, 0.1 N HCl	281 - 282 nm	281.5 nm
Moisture	Record Result	2.18%

Assay 99.8%

Melting Point > 300 C

02/06/2004 - Joseph Dietz, Ph.D.

MP Biomedicals, LLC.

Technical Director

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<http://www.mpbio.com>

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)