

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: alpha-1-Antitrypsin
Catalog Number: 191346
Lot: S2348

Formula: N/A
CAS #: 9041-92-3
Physical Description: White Lyophilized Powder

Formula Weight: 52,000
Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥95%	>95% (SDS-PAGE)
Source	Human Plasma	Human Plasma
Lyophilized from	For Information Only	405 ul 30 mM Na Phosphate, pH 6.5 + 300 mM NaCl

Prepared from plasma shown to be nonreactive for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.

Pre-lyophilization Protein concentration: 2.47 mg/ml

Recommended Retest Date (MM/DD/YYYY): 06/09/2024

08/19/2019 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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