

Athens Research & Technology

110 Trans Tech Drive Athens GA 30601 USA

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Data Sheet

| | |
|------------------------|---|
| Product: | Complement C3, Human Plasma |
| Catalog Number: | 16-16-030303 |
| Description: | Frozen |
| Buffer: | Phosphate Buffered Saline, pH 7.4 |
| Purity: | >=95% by SDS-PAGE Reacts to C3 antisera on Western Blot Negative against C4 antisera on Western Blot |
| Molecular Weight: | 138,000 |
| Protein Determination: | Extinction Coefficient (E) 0.1% at 280nm = 1.03 |
| Storage: | <= -70° C - Avoid Freeze/Thaw cycles |
| Stability: | > 1 year |
| Activity: | Not biologically active |
| Available Packaging: | 1 mg per vial Larger aliquots upon request |
| Source: | Human Plasma |
| Testing: | Shown to be non reactive for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests. |

Purified from human plasma in the Athens Research and Technology laboratory.



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www.athensresearch.com
ISO9001:2008

Certificate Of Origin

| | |
|------------------------------------|--|
| Product Name: | Complement C3c, Human Plasma |
| Catalog Number: | 16-16-030303 |
| Lot Number: | Information applies to all lots produced. |
| Manufacturing Information: | The methods and controls used in this facility for manufacturing, processing, packaging and holding of our products are in accordance with ISO9001:2008 Quality Management System. |
| Manufacturing Site: | Athens Research & Technology Inc., Athens, Georgia, USA |
| Raw Material Information: | The product contains no materials directly of animal origin and has not been in contact with products of animal origin in the course of its purification. |
| Country of Origin (manufacturing): | United States |
| Biological Source Material (COO): | United States |
| Donor Consent: | The raw material used in the purification of this product has been obtained from an FDA licensed collection center. Further the donor or the donor's next of kin has given by signature full informed consent for the material to be used in commercial scientific research, including the sharing, transferring, or selling of samples to third parties involved in this research. The raw material was obtained in an ethical manner in full compliance with national legislation, and the donor identity is held as confidential information by the licensed collection center. |

**Athens Research & Technology products are laboratory reagents and are not to be administered to humans or used for any drug purpose.
For research use or for use in further manufacturing.**