My PROLASTIN®-C LIQUID means a treatment in step with my life.

PROLASTIN-C LIQUID is the #1 prescribed augmentation therapy, trusted by patients with alpha-1 and their doctors for more than 35 years.¹



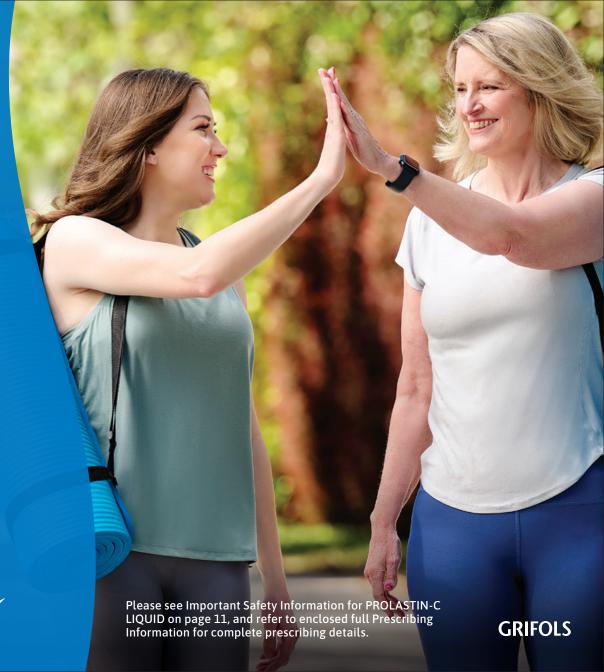




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People just like you who are living with alpha-1 have benefited from more than 35 years of alpha-1 augmentation therapy experience with the PROLASTIN-C brand.¹ Read on to learn more about how PROLASTIN-C LIQUID and the PROLASTIN DIRECT program will be there for you every step of the way.



If you are diagnosed with alpha-1, do your research. Be your own advocate.

—Toya, actual patient since 2016



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If you've been diagnosed with alpha-1, educate yourself on the disease. Don't be afraid of what it is.

—Heather, actual patient since 2018

What is alpha-1?

Alpha₁-antitrypsin deficiency (AL-fa / one / an-tee-TRIP-sin / de-FISH-an-see), or alpha-1, is a rare genetic disease often called "genetic COPD" because it can be passed down through families. If you have alpha-1, your body does not make enough alpha₁ antitrypsin, a protein that protects the lungs from damage caused by inflammation and infections, and from environmental irritants like smoke or dust.

Alpha-1 is the major known genetic risk factor for COPD.

Alpha-1 is often not diagnosed in patients with other common lung diseases, such as asthma, COPD (emphysema, chronic bronchitis), and bronchiectasis, because the symptoms are identical. Smokers and non-smokers alike can inherit the condition and develop alpha-1 symptoms.



Although there is no cure for alpha-1, it can be treated!

PROLASTIN-C LIQUID has been proven to effectively raise the alpha₁ antitrypsin protein levels in patients with alpha-1. PROLASTIN-C LIQUID is an alpha₁-proteinase inhibitor (human) (alpha₁-PI) indicated for chronic augmentation and maintenance therapy in adults with clinical evidence of emphysema due to severe hereditary deficiency of alpha₁-PI (alpha₁-antitrypsin deficiency).

Please see Important Safety Information for PROLASTIN-C LIQUID on page 11, and refer to enclosed full Prescribing Information for complete prescribing details.

PROLASTIN®-C LIQUID: The #1 prescribed augmentation therapy.

When it comes to treating alpha₁-antitrypsin deficiency, there are several options, but only one with more than 3 decades of proven history. PROLASTIN was the first augmentation therapy approved by the FDA in 1987.

Since then, Grifols has been committed to enhancing and innovating PROLASTIN with patient needs in mind.

Improvements in the manufacturing process and the addition of extra purification steps have led to the evolution of the alpha-1 therapy known today as PROLASTIN-C, as well as the convenient, ready-to-infuse formulation, PROLASTIN-C LIQUID.



Trusted by patients with alpha-I and their doctors for more than 35 years.¹

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I will not let alpha-1 stop me from living my best life. The convenience of PROLASTIN-C LIQUID allows me to experience my grandchildren, my

family, and my life just like I would like.

—Toya, actual patient since 2016

How PROLASTIN®-C LIQUID works:

PROLASTIN-C LIQUID has been proven to effectively raise the alpha₁ antitrypsin protein levels in patients with alpha-1.



PROLASTIN-C LIQUID is a concentrated form of the protein alpha₁ antitrypsin that is purified from human plasma—the fluid part of your blood.



When given as prescribed by your doctor, PROLASTIN-C LIQUID raises the levels of the alpha₁ antitrypsin protein in your blood and lungs.



Because this kind of therapy "augments" or replaces the missing alpha₁ antitrypsin protein, it is referred to as "augmentation therapy" or "replacement therapy."



PROLASTIN-C LIQUID fits my life.

—Heather, actual

patient since 2018

PROLASTIN-C LIQUID is indicated for chronic augmentation and maintenance therapy in adults with clinical evidence of emphysema due to severe hereditary deficiency of alpha₁-proteinase inhibitor (alpha₁-antitrypsin deficiency).

PROLASTIN-C LIQUID is contraindicated in immunoglobulin A (IgA)-deficient patients with antibodies against IgA or patients with a history of anaphylaxis or other severe systemic reaction to alpha,-PI products.



Meet Jesus and hear his alpha-1 story.
Scan to watch video.



PROLASTIN DIRECT was there for me—getting PROLASTIN-C LIQUID approved through my insurance company, setting everything up for my home infusions.

—Jesus, actual patient since 2016

PROLASTIN DIRECT® means support at every turn.

When you are on treatment with PROLASTIN®-C LIQUID, you have a world of resources and help available to you. PROLASTIN DIRECT is a comprehensive patient program dedicated to providing personalized support to patients taking PROLASTIN-C LIQUID.



Insurance verification and coordination



Infusion coordination with a certified alpha-1-trained registered nurse



Pharmacy services, supplies, and delivery



24/7 access to alpha-1-expert nurses and pharmacists

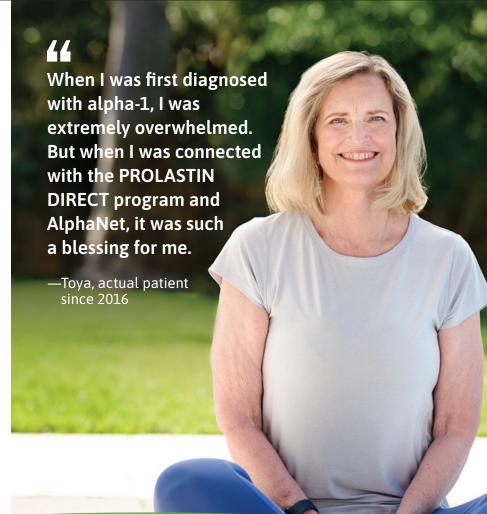


The kind of assistance alphas really need: PROLASTIN DIRECT®.

With PROLASTIN®-C LIQUID, you're never alone. Once your doctor prescribes PROLASTIN-C LIQUID, the PROLASTIN DIRECT program will help you navigate insurance issues and automatically connect you with a care coordinator at AlphaNet, staffed by a team of alpha-1 experts dedicated to your care.

A support program that puts you first:

- Shipping your medicine, scheduling your infusion, and, often, administering your infusion, are all handled by the PROLASTIN DIRECT program
- Whether you choose to receive PROLASTIN-C LIQUID infusions at home or at an infusion center, PROLASTIN DIRECT will help get your medication shipments to the right location
- Patients on PROLASTIN-C LIQUID are automatically connected with AlphaNet, a not-for-profit organization that assists patients and families with support, education, and strategies to manage their health. Learn more at alphanet.org
- Help is always available with 24/7 access to experts at 1-833-PHONEA1 (746-6321)





Please see Important Safety Information for PROLASTIN-C LIQUID on page 11, and refer to enclosed full Prescribing Information for complete prescribing details.

I receive my infusions at home. After my PROLASTIN-C LIQUID infusion, I can go on with my day and do the things I love.

—Jesus, actual patient since 2016



How getting started with PROLASTIN®-C LIQUID works:



Your doctor sends your prescription to the PROLASTIN DIRECT® program, which helps you with choosing where to receive infusions, navigating insurance coverage, and more.



PROLASTIN DIRECT will call you within 48 hours after receiving your prescription. A representative will verify your insurance, answer any questions you may have, and help complete your prescription processing.



If you choose infusions at home, a nurse from PROLASTIN DIRECT will call to review your insurance coverage and benefits. They'll also explain how the program, treatment, and infusions work, and how your medication will be sent. If you choose infusions at an infusion center, the center will call to explain their process.



It is very important to answer the phone call to get your treatment started. The caller ID may show as "unknown" or "NA" or even "Accredo," the name of the specialty pharmacy.

There for you at every step, from the very beginning:



Help for the PROLASTIN DIRECT program is always available with 24/7 access to experts at **1-833-PHONEA1 (746-6321).**

The PROLASTIN DIRECT program may help with your copay.



Patients on PROLASTIN-C LIQUID who have commercial insurance may qualify for a \$0 copay through the PROLASTIN DIRECT program. The program may also help with the cost of the deductible, and can provide up to \$10,000 per year, every year in financial assistance for eligible patients. Eligibility criteria and restrictions apply.



Please see Important Safety Information for PROLASTIN-C LIQUID on page 11, and refer to enclosed full Prescribing Information for complete prescribing details.

Receiving your PROLASTIN®-C LIQUID.

The PROLASTIN DIRECT® program works directly with your insurance company and coordinates your infusion at home, at an infusion center, or even when you're traveling. If you receive your infusions at home, your PROLASTIN-C LIQUID will be delivered directly to your home prior to your appointment with your infusion nurse. If you go to an infusion center, your PROLASTIN-C LIQUID will be waiting for you when you get there.



Shipment and storage

- Each month, Accredo will reach out to check on your supplies and confirm shipment
- Your PROLASTIN-C LIQUID will ship in refrigerated packs
- Store in your refrigerator at 36 °F to 46 °F (2 °C-8 °C) for the period indicated by the expiration date on its label

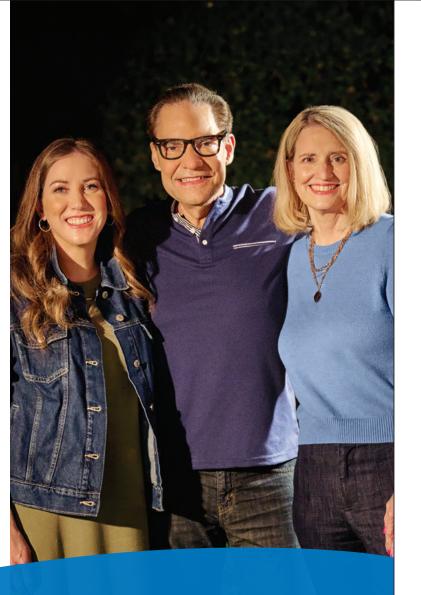
Product may be stored at room temperature not exceeding 77 °F (25 °C) for up to 1 month, after which the product must be used or immediately discarded. **Do not freeze**.



Dosing and administration

- The recommended dose of PROLASTIN-C LIQUID is 60 mg/kg of body weight infused intravenously once per week
- You can receive PROLASTIN-C LIQUID at a rate of up to 0.08 mL/kg per minute
- The average infusion takes about 15 minutes when given at the recommended rate of 0.08 mL/kg/min

The most common adverse reactions that occurred in >5% of subjects in clinical trials for PROLASTIN-C LIQUID were diarrhea and fatigue, each of which occurred in 2 subjects (6%).



Please see Important Safety Information for PROLASTIN-C LIQUID on page 11, and refer to enclosed full Prescribing Information for complete prescribing details.

Important Safety Information

PROLASTIN®-C LIQUID is an alpha₁-proteinase inhibitor (human) (alpha₁-PI) indicated for chronic augmentation and maintenance therapy in adults with clinical evidence of emphysema due to severe hereditary deficiency of alpha₁-PI (alpha₁-antitrypsin deficiency).

Limitations of Use

- The effect of augmentation therapy with any alpha₁-PI, including PROLASTIN-C LIQUID, on pulmonary exacerbations and on the progression of emphysema in alpha₁-PI deficiency has not been conclusively demonstrated in randomized, controlled clinical trials
- · Clinical data demonstrating the long-term effects of chronic augmentation or maintenance therapy with PROLASTIN-C LIQUID are not available
- PROLASTIN-C LIQUID is not indicated as therapy for lung disease in patients in whom severe alpha₁-PI deficiency has not been established

PROLASTIN-C LIQUID is contraindicated in immunoglobulin A (IgA)-deficient patients with antibodies against IgA or patients with a history of anaphylaxis or other severe systemic reaction to alpha₁-PI products.

Hypersensitivity reactions, including anaphylaxis, may occur. Monitor vital signs and observe the patient carefully throughout the infusion. If hypersensitivity symptoms occur, promptly stop PROLASTIN-C LIQUID infusion and begin appropriate therapy.

Because PROLASTIN-C LIQUID is made from human plasma, it may carry a risk of transmitting infectious agents, eg, viruses, the variant Creutzfeldt-Jakob disease (vCJD) agent, and, theoretically, the Creutzfeldt-Jakob disease (CJD) agent. This also applies to unknown or emerging viruses and other pathogens.

The most common adverse reactions during PROLASTIN-C LIQUID clinical trials in >5% of subjects were diarrhea and fatigue, each of which occurred in 2 subjects (6%).

Please see accompanying full Prescribing Information for PROLASTIN-C LIQUID.

You are encouraged to report negative side effects of prescription drugs to the FDA. Visit www.fda.gov/medwatch or call 1-800-FDA-1088.



REFERENCES: 1. Data on file, Executive Summary, Grifols.



PROLASTIN°-C LIQUID: The #1 prescribed alpha-1 therapy for more than 35 years.

- Trusted by patients with alpha-1 and their doctors
- Automatic enrollment in the PROLASTIN DIRECT® patient support program
- Proven to effectively raise the alpha₁ antitrypsin protein levels in patients with alpha-1
- Ready-to-use liquid formulation that does not need to be mixed

Learn more at PROLASTIN.com.



Ready to talk with your doctor about PROLASTIN-C LIQUID?

Scan for a Free Doctor Discussion Guide

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GRIFOLS

