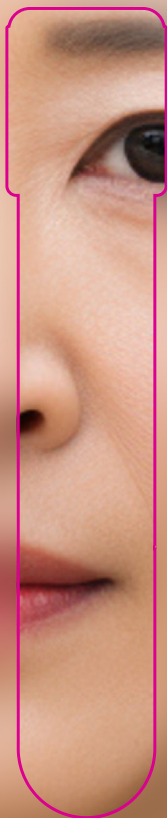


**Dense Breasts
Deserve
Clear Answers**



**When imaging leaves uncertainty,
added insight can help close the
detection gap.**



**A simple blood test designed to support breast cancer
detection in women with dense breasts.**

Understanding the Challenge



Nearly 50% of women have dense breasts.^[a]

If you've been told you have dense breasts, you're not alone. Dense breast tissue is common — but it can make cancer harder to detect on a mammogram.

On your mammogram report^[b], you may see language like:

"Your breast tissue is dense. Dense tissue can make it harder to detect cancer on a mammogram and may increase your risk of breast cancer."

Why does this matter?

- » Dense tissue appears white on a mammogram. Cancer also appears white.
- » This reduces visibility and increases the chance that cancer may be missed.
- » Women with dense breasts have a 4-6 times higher risk of developing breast cancer.^[c]

Mammograms remain essential — but some women benefit from additional insight.

What is Certitude?

Certitude is a blood test designed to detect signals associated with breast cancer.

Certitude analyzes proteins found in the blood that may indicate breast cancer — helping provide additional clarity when imaging alone may have limits.

It is:



A simple blood draw



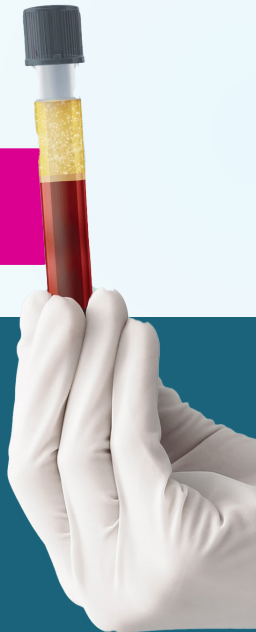
Designed specifically for women with dense breasts



Convenient



Used alongside — not instead of — mammography



Certitude is intended to support confident next steps in your screening journey.

Who is Certitude for?

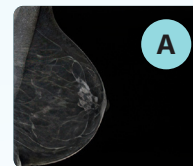
Certitude may be appropriate if you:

- » Have been told you have dense breasts (BI-RADS C or D).
- » Want additional reassurance after screening.
- » Have risk factors such as family history.
- » Desire more clarity in your breast cancer detection plan.

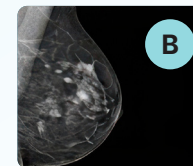
What is Breast Density?

Breast density refers to the proportion of fibroglandular tissue compared to fatty tissue in the breast.^[a]

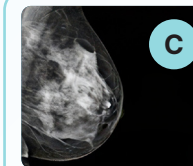
THERE ARE FOUR CATEGORIES:



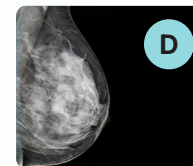
Fatty Density



Scattered Density



Heterogeneously Dense



Extremely Dense

Women in categories C and D are considered to have "dense breasts."



Talk to Your Doctor Today

Certitude is available through participating providers and laboratory partners.

Discuss your breast density, your risk factors, and whether supplemental screening may be appropriate for you.

www.certitudebloodtest.com

Notes:



Citations: [a] "Dense Breast Tissue". Cleveland Clinic, 2026. [b] "FDA National Dense Breast Reporting". Dense Breast-Info, Inc., 2026. [c] Duffy. Eur J Cancer, 2018

The Certitude Breast Cancer Screening Test and its performance characteristics were developed and validated by Astrin Biosciences, Inc., 1000 Westgate Dr., Suite 1009, Saint Paul, MN 55114. CLIA #24D2303035. This test has not been cleared or approved by the U.S. Food and Drug Administration (FDA). The Certitude test is performed in a CLIA-certified laboratory and is intended for clinical use consistent with applicable CLIA regulations. © Astrin Biosciences 2025. All rights reserved. DOC101V1MAR