



### **DIAZYME LABORATORIES, INC.**

12889 Gregg Court, Poway, CA 92064 USA

Tel: +1-858-455-4768 | +1-888-DIAZYME | Fax: +1-858-455-3701

Web: [www.diazyme.com](http://www.diazyme.com) | Email: [sales@diazyme.com](mailto:sales@diazyme.com)

### **DIAZYME EUROPE GMBH**

Zum Windkanal 21, 01109 Dresden, Germany

Tel: +49-351-886-3300 Fax: +49-351-886-3366

[sales@diazyme.de](mailto:sales@diazyme.de)

### **SHANGHAI DIAZYME CO., LTD.**

Building 8, 3879 Dongchuan Road

Minhang District, Shanghai, 200245

Tel: +86-21-54843802 Fax: +86-21-51320663

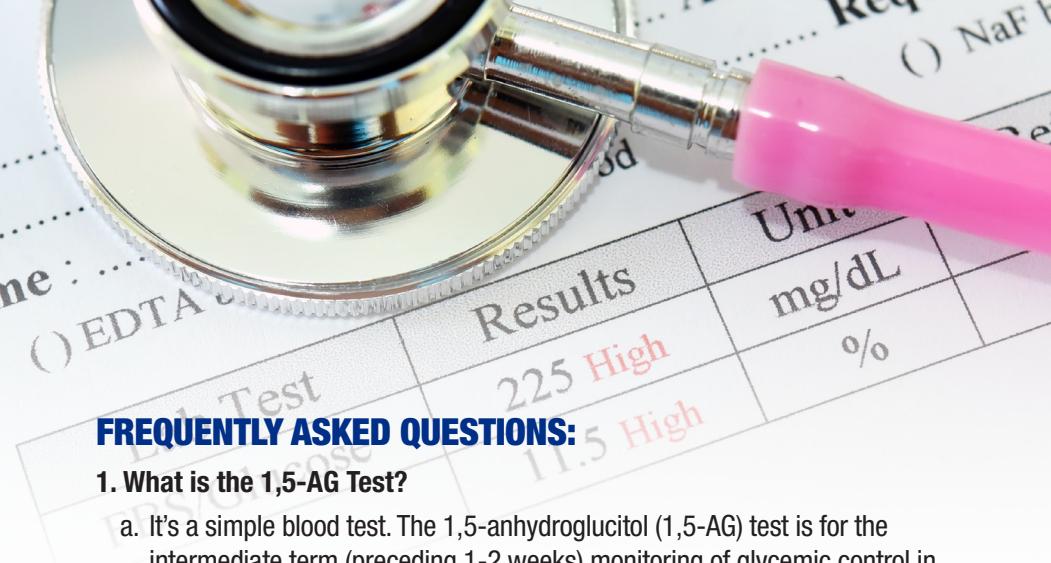
© 2023 Diazyme Laboratories, Inc. All rights reserved.

MK 273 Rev. 3  
D140 (06/2023)



## **FOR PATIENTS WITH DIABETES!**

**Get the Full Picture when  
Monitoring your Health with 1,5-AG**



## FREQUENTLY ASKED QUESTIONS:

### 1. What is the 1,5-AG Test?

- a. It's a simple blood test. The 1,5-anhydroglucitol (1,5-AG) test is for the intermediate term (preceding 1-2 weeks) monitoring of glycemic control in people with diabetes.
- b. This test reveals hidden hyperglycemia that routine testing would not detect.

### 2. Why should I get tested for 1,5-AG?

- a. The only blood test specific to detecting recent hyperglycemia.
- b. Detects changes in glycemic control within two weeks.
- c. Complementary test to HbA1c, Glycated Serum Protein (GSP).

### 3. What type of sample is required?

This test requires a simple blood sample.

### 4. Is any preparation for the test required?

- a. No, there is no required preparation to perform this test.
- b. Fasting is not required.

### 5. Is 1,5-AG test FDA cleared?

This test is FDA 510(k) cleared.

### 6. How are results from 1,5-AG reported?

Test results are quantitative reported in a numeric format. There are ranges of normal and abnormal levels that determine whether you have hyperglycemia within the past two weeks.

### 7. How often should I have 1,5-AG test done?

Testing frequency can vary. Consult with your physician to determine how often you should have this test done to monitor diabetes.

### 8. How are the test results used?

Results are used to monitor glycemic control. As needed, your health care practitioner will provide guidance to improve glycemic control through lifestyle, medication and/or other treatment changes. Early detection is key to promote improved health and well-being.

### 9. Is a 1,5-AG test covered by insurance?

There are many insurance coverage opportunities in many states. Please contact your healthcare provider for more information on coverage.

### 10. How do I interpret my results?

Low levels of 1,5-AG is an indication of hyperglycemia within the past 1-2 weeks. A health care practitioner will provide treatment options that are specific to your needs.

### 11. Who is at risk of Diabetes?

- a. Many factors vary significantly about vulnerability. However, for Type 1 Diabetes, family history and age being between children and young adults are individuals at higher risk.
- b. Type 2 Diabetes risk individuals have some of the following: Have prediabetes, are overweight, are 45 years or older, have family history of type 2 diabetes, are physically active less than 3 times a week, have ever had gestational diabetes or gave birth to a baby who weighed over 9 pounds<sup>1</sup>.

### 12. What other Diazyme tests are available for diabetic diagnosis/management?

Diazyme Laboratories, Inc. currently provides the following test for diabetes diagnosis/monitoring: Glycated Serum Protein (GSP), and Direct Enzymatic HbA1c.

### 13. What is the turnaround time for results?

Consult with health provider on specific result time distribution.



## SOURCES

1: <https://www.cdc.gov/diabetes/basics/risk-factors>