

**Patient Name :** Demo Patient Name  
**Age / Sex :** 58 Y / M  
**Referred By :** DEMO HOSPITAL  
**Centre :** HOD Head Office

**Lab No :** Demo Visit No  
**Registration On :** 19-Jan-25 12:39  
**Patient ID :** UHID.DEMO.001

## Fructosamine

Serum Sample

**Accession No:** DEMO\_BARCODE **Collected On:** 19-Jan-25 12:39 **Received On:** 19-Jan-25 16:34 **Approved On:** 19-Jan-25 17:57

Observation	Result	Unit	Biological Ref. Interval	Method
Fructosamine	311.41	µmol/L	≤286	Nitroblue Tetrazolium (NBT)

**Interpretation:** Fructosamine levels indicate the average level of blood glucose control over the past 2-3 weeks. In individuals with diabetes mellitus, an increased level of serum fructosamine is associated with prolonged hyperglycemia for 2-3 weeks prior to testing. The higher the fructosamine value, the poorer the degree of glycemia control. A trend from high to normal fructosamine levels may indicate that changes to a person's treatment regimen are effective. Since the fructosamine concentrations of people with well-controlled diabetes may overlap with those of people who are not diabetic, the fructosamine test is not useful as a screening test for diabetes.

**Advise:** Please correlate results clinically.



This is a Demo Signature  
and the doctor's signature should appear here

In case of any unexpected or alarming results, please contact us immediately for re-confirmation, clarifications, and rectifications, if needed.

