

LABORATORY REPORT

Name	: ABRISH KHAN FAHEEM KHAN	File. No.	: AAL02-1317021
DOB/Gender	: 28-03-2018 (7 Yrs 3 Month 25 Days/Female)	Referral Doctor	: Dr. Bushra Mufti
Lab No.	: 22251940178	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 13-07-2025 17:36:00	Clinic File No	: 37192
Insurance	: NEXTCARE		

CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
Ferritin	25.70	ng/mL	7-140	ECLIA

Ferritin provides a more sensitive, specific and reliable measurement for determining iron deficiency at an early stage. Ferritin measurements in combination with other parameters is useful in determining the rate and degree of body iron overload in such disorders as thalassemia, sideroblastic anemia and in determining the response of patients treated with iron chelators. In chronic inflammatory disorders, infections, and in chronic renal failure, there is a disproportionate increase in serum ferritin levels in relation to iron stores. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. > 5 mg/day) until at least 8 hours following the last biotin administration Please note Reference Range Reviewed w.ef 14/12/23 .

Iron	57.70	µg/dL	30 - 104	Colorimetric-FerroZine
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Serum iron levels can show a diurnal variation. Iron (non-heme) measurements are used in the diagnosis and treatment of diseases such as iron deficiency anemia, hemochromatosis and chronic renal disease. Please note Reference Range Reviewed w.ef 15/10/23 .

Sample Type : Serum

----- End Of Report -----

These tests are accredited under ISO 15189:2022 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

Patient Sample Collected On : 09-07-2025 10:35:00
Authenticated On : 13-07-2025 18:23:49

Received On : 13-07-2025 17:37:00
Released On : 13-07-2025 18:27:35



Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673