

Patient Name : Demo Patient Name
Age / Sex : 50 Y / M
Referred By : DEMO HOSPITAL
Centre : HOD Head Office

Lab No : Demo Visit No
Registration On : 21-Jan-25 20:04
Patient ID : UHID.DEMO.001

ADA (Fluid)			Fluid Sample Sample	
Accession No: DEMO_BARCODE		Collected On: 21-Jan-25 20:04	Received On: 22-Jan-25 12:10	Approved On: 22-Jan-25 17:06
Observation	Result	Unit	Biological Ref. Interval	Method
Adenosine Deaminase	4.8	U/L	Refer Table Below	Enzymatic

Interpretation	
Sample Type	Reference Range
Serum / Plasma	4-20 U/L
Pleural / Pericardial / Ascitic Fluid	≤24 U/L
Cerebrospinal Fluid	≤5 U/L

Interpretation: ADA is involved in the proliferation and differentiation of lymphocytes, especially T lymphocytes. They release ADA when stimulated in the presence of live intracellular microorganisms. For this reason, ADA has been looked on as a marker of cellmediated immunity and, in particular, as a marker of the activation of T lymphocytes. However, effusion fluid ADA measurement are not confirmatory for tubercular disease and must be interpreted in conjunction with clinical and associated laboratory findings.

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.

