

Certificate of Analysis

Product: 5-TEST USP-UFH Anti-Xa Heparin Kit

Reference: 5D-50458

Lot: 250506-10

Expiration date: 2028-03-14

Store at 2-8°C

Kit composition:

Product	Quantity	Reference	Lot	Expiration
5D-80434_Tris-NaCl-EDTA-PEG6000 Buffer Salt Powder pH 8.4	1	5D-80434	240711-10	11/07/2030
Factor Xa (Bovine), vial of ~20 µg	2	5D-50458.1	250404-10	04/04/2028
Antithrombin (Human), vial of 4 IU	2	-	250314-10	14/03/2028
Chromogenic Factor Xa Substrate, vial of 6 mg	2	5D-50458.3	250408-10	08/04/2028

Specifications:

Analysis	Result	Spec
A ₄₀₅ (Zero heparin)	1.16	≥ 0.70
Δ A ₄₀₅ (0.030-0.375 IU/mL)	0.95	≥ 0.40
AT (IU/vial)	4.28	3.6 – 4.4 IU/vial

Conclusions:

Currently tested lot	Specification
250506-10	Passed

The 5-TEST USP-UFH Anti-Xa Heparin kit **lot 250506-10** is compliant with expected specifications and released.

Date: 21.05.2025

Approved by:

