

TECHNOZYM® ADAMTS-13 Activity Cal Set



Associated products

[TECHNOZYM® ADAMTS-13 Activity ELISA](#)

[TECHNOZYM® ADAMTS-13 Activity Control Set](#)

Informations

ADAMTS13 (a disintegrin-like and metalloproteinase with thrombospondin type 1 motif 13) is an enzyme (VWFcleaving protease or VWF-CP) that specifically cleaves von Willebrand factor (VWF), which induce platelet thrombus formation under high shear stress.

If the activity of ADAMTS13 is lowered for some reason, however, unusually large VWF multimers may accumulate, causing thrombosis due to platelet aggregation, which in turn may lead to TMA (thrombotic microangiopathy) such as TTP (thrombotic thrombocytopenic purpura).

Reference	Presentation	Format
4-5450761	Vial	6 x 0.5 mL

Calibration plasmas for the determination of ADAMTS-13 activity.

A range of 6 additional calibrators for the TECHNOZYME® ADAMTS-13 Activity ELISA.

Components

- 6 vials x 0.5 mL lyophilized plasma

Characteristics

- Stability 6 months after reconstitution (-20 °C)
- 6 calibrators from 0 to 1 IU / mL. (depending on the lots).

Since October 2015, the controls and calibrators in the kit have been calibrated against the 1st WHO international standard (NIBSC code 12/252) in IU / mL.

