

Thrombin (IIa, α -Form)

Bovine, purified, 21 IU

REF. COA102A

For In vitro Laboratory Use Only
For Research Use Only
Not for Use in Diagnostic Procedures

DESCRIPTION

Bovine thrombin, lyophilized vial of 21 IU, mainly in the α -form.

EXCIPIENTS

- Glycine 2%
- Hepes 0.02 M
- Sodium Chloride 0.15 M
- PEG 6000 1%
- BSA 1% pH = 7.40

APPLICATION

For any in-vitro laboratory application, when a source of bovine thrombin is needed.

Restore with 1 mL distilled water then dilute with the required buffer at the expected concentration.

Characteristics:

Lyophilized bovine thrombin, mainly in the α - form.

Activity: ~ 21 IU/vial. Purity grade > 95%

SDS-PAGE: main band at 37 kDa.

Viral safety:

Material used for bovine thrombin is originated from a free-BSE country and is then BSE free. However, any material of biological origin must be handled as potentially infectious as no method can warrant the full absence of any pathogen.

STORAGE AND STABILITY

- 2°C to 8°C
- Unopened vials can be used until the expiration date printed on the vial label.

Stability of open vials, when they are closed after each use and protected from any contamination:

- 72h at Room Temperature (18- 25°C)
- 7 days at 2-8 °C.

HAZARD WARNING

For in vitro use only.

Avoid any body contact, especially with skin, mouth, and eyes; do not breath product dust.

CoaChrom Diagnostica GmbH

Hauptstrasse 5, 2344 Maria Enzersdorf,

Austria info@coachrom.com

www.coachrom.com

T: +43-1-236 222 1

F: +43-1-236 222 111

Toll free from Germany:

T: 0800 - 246 633 0

F: 0800 - 246 633 3