

Yumizen G CaCl₂ 4

- Yumizen G200
- Yumizen G400 DDi/G405
- Yumizen G800/G800h/G850h
- Yumizen G1500/G1550/G1500h/G1550h

REF 1300036386

BUFFER 12 x 4 mL

IVD CE



HORIBA ABX SAS
Parc Euromédecine
Rue du Caducée
BP 7290
34184 Montpellier Cedex 4
FRANCE

0.025 M calcium chloride solution for coagulation tests.

Intended Use ^{a b}

Yumizen G CaCl₂ 4 is a 0.025 M buffered solution of calcium chloride used as supplementary reagent for various coagulation tests in decalcified plasma on coagulometry assay, for all human populations. For *in vitro* diagnostic use only.

Reagents

Yumizen G CaCl₂ 4 is ready-to-use.
It is a 0.025 M buffered solution with stabilizer.

Calcium chloride dihydrate	< 4 g/L
Sodium azide	< 1 g/L

Yumizen G CaCl₂ 4 should be used according to this notice.
The manufacturer cannot guarantee its performance if used otherwise.

Handling

1. Wait until the reagent reaches the working temperature.
2. **For automated analyzers only:** place the vial in the reagent holder without cap.

For optimal performance remove the reagent from the instrument after use, close the vial and store at 2 - 8°C.

Care should be taken not to interchange the caps with others products.

Materials Required but not Provided ^c

- Hemostasis analyzer
- HORIBA Medical analyzers (Yumizen G Line) are recommended.
- **Yumizen G CaCl₂ 4** is recommended with the following reagents:
 - Yumizen G APTT 4** (1300036377)
 - Yumizen G APTT Liq 2** (1300036379)
 - Yumizen G APTT Liq 4** (1300036381)
 - ACTICLOT® C** (1300081527)
 - ACTICLOT® Protein S** (1300081526)
 - Factor VIII deficient plasma** (38305 / 1300113523)
 - Factor IX deficient plasma** (38405 / 1300113524)
 - Factor XI deficient plasma** (38605 / 1300113525)
 - Factor XII deficient plasma** (38705 / 1300113526)
- Standard laboratory equipment

Storage and Stability

Stability before opening

Stable up to the expiry date on the label if stored at 2 - 8°C.

Stability after opening

	2 - 8°C
Yumizen G CaCl ₂ 4	8 weeks

^aModification: new leaflet form.

^bModification: new instrument added.

^cModification: § "Material Required but not Provided" changed.

Yumizen G CaCl2 4

Stability on board

Automated Analyzers

	15 - 19°C
Yumizen G CaCl2 4	8 weeks

Semi-automated Analyzers

	37°C
Yumizen G CaCl2 4	1 day

Waste Management

- Please refer to local legal requirements.
- This product contains less than 0.1% of sodium azide as a preservative. Sodium azide may react with lead and copper to form explosive metal azides.

General Precautions

- This product is for professional *in vitro* diagnostic use only.
For laboratory use.
- For prescription use only.
- Do not pipette by mouth.
- Do not replenish the products.
- Do not swallow. Avoid contact with skin and mucous membranes.
- Observe the standard laboratory precautions for use.
- The product vials should be discarded after use.
Disposal of all waste material should be in accordance with local guidelines.
- Please refer to the SDS associated with the product.
- Do not use the product if there is visible evidence of biological, chemical or physical deterioration.
- Do not use the product if the recommended storage conditions, including temperature, are not followed.
- User must be trained by a HORIBA Medical representative before attempting to operate the device.
- It is the user's responsibility to verify that this document is applicable to the product used.
- For technical assistance, you can call +33 (0)4 67 14 15 16.
- Any serious incident that has occurred in relation to the device shall be reported to the manufacturer and the competent authority of the country in which the user and/or the patient is established.
- Using of third-party hemostasis analyzers may cause a risk of system un-harmonization.
- It is the user's responsibility to evaluate the risk of using a third-party hemostasis analyzers.