

## Certificate of Analysis

# Amniopan

## Cell Culture Medium

| Product  | Description                                                                                                                            | Catalogue-No. | Size   |
|----------|----------------------------------------------------------------------------------------------------------------------------------------|---------------|--------|
| Amniopan | Complete medium for the cultivation and cytogenetic analysis of human fetal cells from amniotic fluid and chorion villi biopsy samples | P04-70100     | 100 ml |

**Lot No.: 3960126**

**Date of production: January 21, 2026**

### Storage conditions and stability:

Storage: -20°C in the dark  
 Stability: 2 years from date of production

| Specification:                              | Acceptance criteria | Result      |
|---------------------------------------------|---------------------|-------------|
| <b>pH value</b>                             | 6.9 – 7.1           | 7.0         |
| <b>Osmolality</b>                           | 280 – 310 mOsm/kg   | 297 mOsm/kg |
| <b>Sterility</b>                            |                     |             |
| Incubation at 32°C                          | sterile             | sterile     |
| Incubation at 20°C                          | sterile             | sterile     |
| <b>Performance</b><br>(Cell culture tested) | pass                | pass        |

### Suitability

Amniopan is a complete medium (ready-to-use) for the cultivation of human fetal cells from amniotic fluid and chorion villi biopsy samples. It is suitable for a rapid expansion of amniotic cells in order to investigate chromosomal disorders.

**Manufactured in Germany**

---

**This document has been produced electronically and is valid without signature.**

**Date: Feb/05/2026**