

**CHO-100, 1X****Catalogue no.:** 001-051-\*\***MSDS:** Available upon request**Lot no.:** 001051050**Shipping:** Ambient**Exp.:** 11/2023**Storage:** Store refrigerate at 2 to 8°C.

| TEST                         | SPECIFICATION      | UNITS   | RESULTS            |
|------------------------------|--------------------|---------|--------------------|
| pH                           | 7.2 ± 0.2          |         | 7.11               |
| Endotoxin                    | < 0.25             | EU/ml   | Conform            |
| Appearance                   | Clear red solution |         | Meet specification |
| Mycoplasma                   | Negative           |         | Negative           |
| Performance Characteristics* | Pass               |         | Pass               |
| Cell Line                    |                    |         |                    |
| CHO                          | Pass               |         | Pass               |
| Sterility by USP             | Pass               |         | Pass               |
| Osmolality                   | 350 ± 50           | mOsm/Kg | 392                |

**ADDITIONAL INFORMATION:**

**STABILITY:** This liquid media has a data supporting a shelf life of 18 months when properly stored. Avoid freezing of this media, as it may cause precipitation upon thawing.

**\*Performance Characteristics**

The performance studies are carried out on an appropriate cell line. Cells are counted and growth is plotted as a logarithmic function of time in culture. The doubling time and final cell densities are determined. Cultures are routinely examined microscopically throughout the testing period to ensure standard morphology is present.