

## Certificate of Analysis

### Xeno-Free Medium for CAR-T (Sterile, Phenol Red, With Stable Glutamine)

Cat No.: N108-500 / N108-1000  
Production Date: 6<sup>th</sup> January, 2025  
Storage: 2-8 °C

Lot No.: N10825010601  
Expiry Date: 5<sup>th</sup> July, 2026  
Page: 1 / 1

#### Physical and Chemical Analysis

|                           | Specifications  | Results     |
|---------------------------|-----------------|-------------|
| Appearance                | Red, clear      | Red, clear  |
| pH <sup>[1]</sup>         | 6.8-8.0         | 7.56        |
| Osmolality <sup>[2]</sup> | 280-350 mOsm/kg | 322 mOsm/kg |
| Endotoxin <sup>[3]</sup>  | ≤1 EU/ml        | ≤0.25 EU/ml |

#### Sterility Testing

|                           | Specifications | Results |
|---------------------------|----------------|---------|
| Sterility <sup>[4]</sup>  | Negative       | Pass    |
| Mycoplasma <sup>[5]</sup> | Negative       | Pass    |

#### Cell Culture Test

|                   | Specifications | Results |
|-------------------|----------------|---------|
| Cell Culture Test | Pass           | Pass    |

#### References

- [1] Potentiometric Determination; Current Edition EP
- [2] Freeze-Point Depression; Current Edition EP
- [3] Gel-clot technique; Current Edition EP
- [4] Direct Inoculation; Current Edition EP
- [5] Culture + Indicator Cell Assay

These signatures indicate the material mentioned above has met specifications and has been reviewed by the quality unit.

**Quality Statement :** *This product is manufactured, tested and released in accordance with GMP guidelines.*

*This product complies with ISO 13485.*

Signature:   
Position: Approver  
Issue date: 13<sup>th</sup> January, 2025