

CERTIFICATE OF ANALYSIS

10616D Exosome - Human CD81 Isolation (from cell culture media)

Packaging Lot: 2835715

Expiry Date: 31.05.2025 (DD.MM.YYYY)

Storage: at 5±3°C

Filling lots for components in package:

| Lot | Quantity | Description |
|---------|----------|--|
| 2835715 | 2 mL | Exosome - Human CD81 Isolation (from cell culture media) |

QUALITY CONTROL

| Parameter | Method | Requirement | Result |
|---------------------|---|---------------------------------------|----------|
| Beads concentration | The principle of the bead counting method with the instrument Coulter Counter Z2 is based on beads suspended in electrolyte solution that are detected upon their passage through a small aperture. | $(1.2 - 1.4) \times 10^8$ beads/mL | Conforms |
| Functional testing | Flow cytometric analysis of Exosome CD81 Isolation. | Exosome isolation: 65.4 – 131.4 units | Conforms |

ISO CERTIFICATION

Manufactured by Thermo Fisher Scientific Baltics UAB, in compliance with ISO 9001 and ISO 13485 certified quality management system.

Quality authorized by QC: **J. Žilinskienė**

