

## Product Datasheet

# Lactate Dehydrogenase (LDH) Colorimetric Assay Kit (orb1173246)

|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>       | CheKine Lactate Dehydrogenase Assay Kit provides a simple and easy colorimetric assay for measuring ...                                                                                                                                                                                                                                                                                                                                              |
| <b>Range</b>             | 1- 20 U/mL                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Storage</b>           | Storage at -20°C and Keep from light. Stable for at least 6 months at recommended temperature from date of shipment.                                                                                                                                                                                                                                                                                                                                 |
| <b>Note</b>              | For research use only                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Application notes</b> | CheKine Micro Lactate Dehydrogenase Assay Kit provides a simple and easy colorimetric assay for measuring Lactate Dehydrogenase in serum, plasma, cell culture supernatants, tissue/cell lysates culture medium, fermentation and other biological fluids. In this colorimetric assay, LDH reduces NAD to NADH, which then interacts with a probe to produce a color ( $\lambda_{\text{max}} = 450 \text{ nm}$ ). The assay is quick and convenient. |
| <b>Expiration Date</b>   | Please enquire.                                                                                                                                                                                                                                                                                                                                                                                                                                      |