# PLGA (75:25)

Cat. No.: **SN-M-LM325**

## Chemical Properties

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|---|---|
| **Product Name** | PLGA (75:25) |
| **Cat. No.** | SN-M-LM325 |
| **Storage** | Powder: -20°C for 3 years \| In solvent: -80°C for 1 year |
| **Shipping** | Shipping with blue ice/Shipping at ambient temperature. |
| **Purity** | 98+% |

## Structure

[ Product Image ]

## Biological Description

PLGA (75:25) is a low-toxicity carrier with biocompatibility and biodegradability, designed for the controlled release of active molecules and achieving sustained release within biological systems. Composed of 75% polylactic acid (PLA) and 25% polyglycolic acid (PGA), PLGA (75:25) has been extensively utilized in the research of delivering active molecules, proteins, and various macromolecules such as DNA, RNA, and peptides.

## Related Products / Keywords

- PLGA (75:25)

This product is a research reagent and must not be used for clinical validation or human therapeutic use.