

TECHNICAL DATA SHEET

PLGA | CAS 26780-50-7

1. Product Identification

Product Name	PLGA
CAS Number	26780-50-7
Synonyms	PLGA, Poly(lactic-co-glycolic acid), Poly(DL-lactide-co-glycolide), Resomer
Category	Polymer
Available Grades	Pharmaceutical Grade/75:25/50:50/85:15 ratios
HSN Code	3907.99

2. Physical & Chemical Properties

Molecular Formula	—
Molecular Weight	—
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Biodegradable microspheres • Drug delivery nanoparticles • Tissue engineering scaffold • Sustained release implants

4. Industries Served

Pharma, Biomedical, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.