

TECHNICAL DATA SHEET

Polylactic Acid (PLA) | CAS 26100-51-6

1. Product Identification

Product Name	Polylactic Acid (PLA)
CAS Number	26100-51-6
Synonyms	PLA, Polylactide, Poly(L-lactic acid), Ingeo
Category	Polymer
Available Grades	Technical/Pharmaceutical Grade/Drug Delivery Grade
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 drug delivery • Suture material • Biodegradable packaging • Scaffold for tissue engineering

4. Industries Served

Pharma, Biomedical, Bioplastics, 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.