

Typical Product Specifications & Properties

Glycyl-L-prolyl-L-alanyl-L-phenylalanine

CAS Number: : 1356338-36-7

Specifications	Limits
Chemical Structure	 <p>The chemical structure shows a linear tetrapeptide chain: Glycyl-L-prolyl-L-alanyl-L-phenylalanine. It consists of four amino acid residues linked by peptide bonds. The N-terminus is a glycine residue, followed by proline (a cyclic secondary amine), then L-alanine, and finally L-phenylalanine at the C-terminus. The structure is shown with stereochemistry: the proline ring is in a chair conformation, and the side chains are in specific orientations. A watermark for 'parchem fine & specialty chemicals' is visible over the structure.</p>