

SPECIFICATION

L-Phenylalanine

Parameters	Specification
CAS Number	63-91-2
Appearance	White to off-white crystalline powder
Molecular Formula	C ₉ H ₁₁ NO ₂
Molecular Weight	165.19 g/mol
Boiling Point	300 °C
Melting Point	283 °C
Flash Point	300 °C
Purity	98–99%
Refractive Index	Not available
Solubility	Soluble in water; solubility ~29 g/L at 25 °C
Uses	Used as a dietary supplement and building block in pharmaceutical and biochemical synthesis; intermediate in flavor development and peptide synthesis.



☎ +91-9227788155 | +91-9227788115 | +91-9227070667 | +91-260-6618618

✉ info@triveniinterchem.com | info@trivenichemical.com

🌐 www.triveniinterchem.com | www.trivenichemical.com

📍 135, Pancharatna, Char Rasta, G.I.D.C., Vapi-396195, Gujarat, India



www.chemicalbull.com
GROUP OF Triveni CHEMICALS