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Product Specifications

Catalogue Number	02238
Product	Z-D-proline
	Z-D-Pro-OH
	(R)-Z-pyrrolidine-2-carboxylic acid
CAS Number	6404-31-5
Molecular Formula	C ₁₃ H ₁₅ NO ₄
Molecular Weight	249.27

Appearance	White to off-white crystalline powder
Melting Point	72-80 °C
Water Content (Karl Fisher)	≤ 0.5%
Optical Rotation	[α] _D = +39° to +43° (C=2 in EtOH)
Purity by HPLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only