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Product Specifications

Catalogue Number	11435
Product	(2S,4R)-4-Fluoro-pyrrolidine-2-carboxylic acid <i>trans</i> -4-Fluoro-L-Pro-OH <i>trans</i> -4-Fluoro-L-proline
CAS Number	2507-61-1
Molecular Formula	C ₅ H ₈ FNO ₂
Molecular Weight	133.12
Appearance	Off-white solid
Solubility	Clear Solution (1g/10 ml H ₂ O)
Melting Point	229.2 °C (dec)
Optical Rotation	[α] _D ²⁷ = -78 ± 2° (C=1.3 in H ₂ O)
¹³C NMR	Conforms to structure
¹⁹F NMR	Conforms to structure
¹H NMR	conforms to structure
Purity by HPLC	≥ 97%
Storage	Store at 0-8°C

For Laboratory Use Only