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Product Specifications

Catalogue Number	45540
Product	<i>trans</i>-3,4-Difluorocinnamic acid <i>trans</i> -3-(3,4-Difluorophenyl)acrylic acid
CAS Number	112897-97-9
Molecular Formula	C ₉ H ₆ F ₂ O ₂
Molecular Weight	184.14

Appearance	White to almost white powder to crystal
Solubility	Soluble in methanol
Melting Point	194 - 198 °C
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Assay by titration	≥ 98%
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only