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Product Specifications

Catalogue Number	05485
Product	<i>N^α-Boc-N^δ-xanthyl-D-glutamine</i>
	Boc-D-Gln(Xan)-OH
CAS Number	99092-88-3
Molecular Formula	C ₂₃ H ₂₆ N ₂ O ₆
Molecular Weight	426.5

Appearance	White crystalline powder
Melting Point	141-150 °C
Optical Rotation	[α] _D ²⁰ = +11 ± 2° (C=1 in DMF)
Assay by titration	≥ 97.5%
Purity by HPLC	≥ 98%
Purity by TLC	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only