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Product Specifications

Catalogue Number	02636
Product	<i>N</i>^α-Acetyl-D-tryptophan
	Ac-D-Trp-OH
CAS Number	2280-01-5
Molecular Formula	C ₁₃ H ₁₄ N ₂ O ₃
Molecular Weight	246.3
Caution	<i>Light sensitive !</i>
Appearance	White to off-white powder
Melting Point	176-186 °C
Optical Rotation	2[α] _D ²⁰ = -26 ± 2° (c=1.066 1N NaOH)
Loss on Drying	≤ 0.5% (80 °C, 2h)
Purity by HPLC	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only