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Certificate of Analysis

Catalogue Number	31799
Product	(S)-3-(Boc-amino)pyrrolidine
Lot Number	001497-2017022703 <i>tert</i> -Butyl (S)-3-pyrrolidinylcarbamate (S)-3-(<i>tert</i> -Butoxycarbonylamino)pyrrolidine
CAS Number	122536-76-9
Molecular Formula	C ₉ H ₁₈ N ₂ O ₂
Molecular Weight	186.25
Appearance	Off-white to pale yellow powder
Water Content (Karl Fisher)	2.28%
Optical Rotation	[α] _D ²⁰ = -21.84° (C=1 in EtOH)
¹H NMR	Conforms to structure
Purity by HPLC	99.35%
Chiral Purity	99.94% (ee)
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager