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Certificate of Analysis

Catalogue Number	16553
Lot Number	001328-2017626
Product	Boc-4(R)-hydroxy-5-oxo-L-proline methyl ester
	1- <i>tert</i> -Butyl 2-methyl (2 <i>S</i> ,4 <i>R</i>)-4-hydroxy-5-oxopyrrolidine-1,2-dicarboxylate
CAS Number	367966-41-4
Molecular Formula	C ₁₁ H ₁₇ NO ₆

Appearance	Pinkish white solid
Optical Rotation	[α] _D ²⁰ = +18.2 ± 2° (C=1 in CHCl ₃)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity	> 98% (NMR)
Storage	Store at ≤ -4 °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