Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	26174
Lot Number	001932-13-20140114
Product	(S)-1-N-Boc-3-(aminomethyl)piperidine
	3(S)-Aminomethyl-piperidine-1-carboxylic acid tert-butyl ester
CAS Number	140645-24-5
Molecular Formula	$C_{11}H_{22}N_2O_2$
Molecular Weight	214.31
Appearance	Colorless liquid
Water Content (Karl Fisher)	0.37%
¹ H NMR	Conforms to structure
Chiral HPLC	98.64% (ee)
Purity by GC	98.09%
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

letumer.

Bala Kumar Quality Control Manager