

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	07316
<b>Lot Number</b>	(R)BGAHHL20101201
<b>Product</b>	<b>Boc-(R)-4-amino-6-methyl-heptanoic acid</b>

Boc- $\gamma$ -L-leucine

<b>CAS Number</b>	146453-32-9
<b>Molecular Weight</b>	259.35

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<b>Appearance</b>	White solid
<b>Optical Rotation</b>	$[\alpha]_D^{20} = -3.7^\circ$ (C=1 in DCM)
<b><math>^{13}\text{C}</math> NMR</b>	Conforms to structure
<b><math>^1\text{H}</math> NMR</b>	Conforms to structure
<b>Purity</b>	> 98% (NMR)
<b>Storage</b>	Store at 2-8 °C
<b>Remarks</b>	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**