

# Chem-Impex International, Inc.

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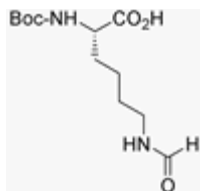
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	05389
<b>Product</b>	<b>N<sup>α</sup>-Boc-N<sup>ε</sup>-formyl-L-lysine</b>
	Boc-L-Lys(For)-OH
<b>CAS Number</b>	2483-47-8
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>22</sub> N <sub>2</sub> O <sub>5</sub>
<b>Molecular Weight</b>	274.3

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<b>Appearance</b>	White to off-white powder
<b>Solubility</b>	0.3 gram in 2 ml MeOH clear solution
<b>Melting Point</b>	123-128 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -3.3 ± 2° (C=3 in MeOH)
<b>Analysis by Mass Spectra</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**