

# *Chem-Impex International, Inc.*

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

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

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## *Product Specifications*

<b>Catalogue Number</b>	02712
<b>Product</b>	<b><i>N<sup>α</sup>-Boc-N<sup>ε</sup>-nicotinoyl-D-lysine</i></b> Boc-D-Lys(nicotinoyl)-OH
<b>CAS Number</b>	122546-52-5
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>25</sub> N <sub>3</sub> O <sub>5</sub>
<b>Molecular Weight</b>	351.4
<hr/>	
<b>Appearance</b>	White powder
<b>Melting Point</b>	123-131 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = +4 ± 2° (C=1 in MeOH)
<b>Purity by HPLC</b>	≥ 97%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**