

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	06676
<b>Product</b>	<b><i>N<sup>α</sup>-Z-N<sup>ε</sup>-trifluoroacetyl-L-lysine</i></b> Z-L-Lys(Tfa)-OH
<b>CAS Number</b>	14905-30-7
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>19</sub> N <sub>2</sub> O <sub>5</sub> F <sub>3</sub>
<b>Molecular Weight</b>	376.31
<b>Appearance</b>	White powder
<b>Melting Point</b>	83-103 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -7 ± 2° (C=1 in DMF)
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8 °C

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**For Laboratory Use Only**