

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	05391
<b>Product</b>	<b><i>N</i><sup>α</sup>-Boc-<i>N</i><sup>ε</sup>-4-toluenesulfonyl-L-lysine dicyclohexylammonium salt</b> Boc-L-Lys(Tos)-OH•DCHA
<b>CAS Number</b>	13734-29-7
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>28</sub> N <sub>2</sub> O <sub>6</sub> S·C <sub>12</sub> H <sub>23</sub> N
<b>Molecular Weight</b>	581.82
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<b>Appearance</b>	Off-white crystals
<b>Melting Point</b>	114 - 122 °C
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = 9 ± 1 ° (C=1.011 in MeOH)
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**