

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	01388
<b>Product</b>	<b><i>N</i><sup>α</sup>-Boc-<i>N</i><sup>in</sup>-mesitylene-2-sulfonyl-L-tryptophan dicyclohexylammonium salt</b> Boc-L-Trp(Mts)-OH•DCHA
<b>CAS Number</b>	92916-48-8
<b>Molecular Formula</b>	C <sub>25</sub> H <sub>30</sub> N <sub>2</sub> O <sub>6</sub> S•C <sub>12</sub> H <sub>23</sub> N
<b>Molecular Weight</b>	667.9
<b>Appearance</b>	White to off-white powder
<b>Melting Point</b>	176-182 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>25</sup> = +19.5 ± 1.5 ° (C=2% in MeOH)
<b>Purity by TLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8°C

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**For Laboratory Use Only**