

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	06398
<b>Product</b>	<b><i>N<sup>α</sup>-Z-N<sup>ω</sup>-(4-methoxybenzenesulfonyl)-L-arginine dicyclohexylammonium salt</i></b> Z-L-Arg(Mbs)-OH•DCHA
<b>CAS Number</b>	58810-11-0
<b>Molecular Formula</b>	C <sub>21</sub> H <sub>26</sub> N <sub>4</sub> O <sub>7</sub> S•C <sub>12</sub> H <sub>23</sub> N
<b>Molecular Weight</b>	659.81
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<b>Appearance</b>	White to off-white powder
<b>Solubility</b>	Clear solution (0.3 g in 2 mL DMF)
<b>Melting Point</b>	104 - 107 °C
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = 4 ± 1 ° (C=1 in DMF)
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**