

# Chem-Impex International, Inc.

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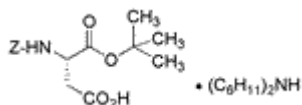
Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



Catalogue Number	06414
Product	<b>Z-L-Aspartic acid <math>\alpha</math>-tert-butyl ester</b> Z-L-Asp-OtBu•DCHA
CAS Number	23632-70-4
Molecular Formula	C <sub>16</sub> H <sub>21</sub> NO <sub>6</sub> •C <sub>12</sub> H <sub>23</sub> N
Molecular Weight	504.63

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Appearance	White powder
Solubility	Clear solution (0.3 g in 2 mL DMF)
Optical Rotation	[ $\alpha$ ] <sup>20</sup> <sub>D</sub> = -7 to -10 ° (C=1 in DMF)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
<sup>1</sup> H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C

**For Laboratory Use Only**