

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	00548
<b>Lot Number</b>	000424-200509-30299
<b>Product</b>	<b><i>N</i><sup>α</sup>-Boc-<i>N</i><sup>γ</sup>-xanthyl-L-asparagine</b> Boc-L-Asn(Xan)-OH
<b>CAS Number</b>	65420-40-8
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>24</sub> N <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	412.4

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<b>Appearance</b>	White powder
<b>Infrared Spectrum</b>	Conforms to structure
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99.76%
<b>Storage</b>	Store at 0 - 8 °C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager