

# Chem-Impex International, Inc.

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Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

**Catalogue Number** 16156  
**Lot Number** 000129-15035  
**Product** ***N*<sup>α</sup>-1-(4,4-dimethyl-2,6-dioxocyclohex-1-ylidene)ethyl-*N*<sup>ε</sup>-allyloxycarbonyl-D-lysine acid dicyclohexylammonium salt**

Dde-D-Lys(Aloc)-OH•DCHA

**CAS Number** 1272754-98-9  
**Molecular Formula** C<sub>20</sub>H<sub>30</sub>N<sub>2</sub>O<sub>6</sub>•C<sub>12</sub>H<sub>23</sub>N  
**Molecular Weight** 575.8

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**Appearance** White crystalline powder  
**Optical Rotation** [α]<sub>D</sub><sup>20</sup> = -10.4° (C=1 in MeOH)  
**Assay by titration** 99.6%  
**Purity by HPLC** 99.5%  
**Purity by TLC** > 99%  
**Storage** Store at 0-8 °C

**Remarks** 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**