

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number	33452
Product	N^ε-Palmitoyl-L-lysine
Lot Number	000129-15268-1 H-L-Lys(Palm)-OH N ^ε -Palmitoyl-L-lysine
CAS Number	59012-43-0
Molecular Formula	C ₂₂ H ₄₄ N ₂ O ₃
Molecular Weight	384.6

Appearance	White crystalline powder
Melting Point	245 - 248 °C (dec.)
Assay by titration	98.6%
D-Enantiomer	0.07%
Purity by TLC	> 98%
Chiral Purity	99.93% (ee)
Storage	Store at 2-8 °C

Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager