Chem-Impex International, Inc.

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Shipping and Correspondence:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 26431

Lot Number 000129-16212

Product N^{ϵ} -Carboxymethyl-L-lysine

Lys(Cm)

CAS Number 5746-04-3 Molecular Formula C₈H₁₆N₂O₄

Molecular Weight 204.22

Appearance White crystalline powder

Melting Point > 296 °C (dec.)

Optical Rotation [a] 20 _D = +20.3 ° (C=1 in 6M HCl)

Assay by titration 97.1% **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