Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 41402

Product (+)-Corey lactone

Lot Number 003351-20220201

(3aS,4R,5S,6aR)-(+)-Hexahydro-5-hydroxy-4-(hydroxymethyl)-2H-

 $\begin{array}{lll} \textbf{CAS Number} & 76704\text{-}05\text{-}7 \\ \textbf{Molecular Formula} & C_8H_{12}O_4 \\ \textbf{Molecular Weight} & 172.18 \\ \end{array}$

Appearance Off-white crystalline powder

Odor Odorless

Melting Point 117 - 118 °C

Water Content (Karl

Fisher)

0.01%

Related Substances Maximum single impurity: 0.1%

(-) Isomer: 0.05%

Residue On Ignition 0.02% **Purity by HPLC** 99.7%

Storage Store at RT

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