Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com

Web site: www.chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 23425

Lot Number 001588-9995-0537

Product 4-(3,5-Dichlorophenyl)benzaldehyde

3',5'-Dichloro[1,1'-biphenyl]-4-carbaldehyde

CAS Number 221018-04-8 **Molecular Formula** C₁₃H₈Cl₂O

Molecular Weight 251.11

AppearanceWhite powderMelting Point120.8-121.8 °C

Elemental Analysis

(Found)

¹H NMR Conforms to structure

LCMS Conforms to structure

Purity by HPLC \geq 96% (HPLC, 241.4 nm)

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

C1 = 27.78%

Bala Kumar

Quality Control Manager