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 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 00119

Product 4-(Dimethylamino)benzaldehyde

Lot Number 001705-1041516

Ehrlich's reagent

p-Formyldimethylaniline

CAS Number 100-10-7 **Molecular Formula** C₉H₁₁NO

Molecular Weight 149.19

Appearance Off-white crystalline powder

Color (APHA) 35

Solubility Clear solution (1.0 g in 25 mL of Alcohol)

Clear solution (1.0 g in 20 mL of dilute Hydrochloric acid))

Manufacturing site:

Melting Point 74-75 °C

Ash 0.065%
Purity by GC 99.95%
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