Chem-Impex International, Inc.

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

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

825 Dillon Drive

Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 42719

Product 4-(9*H*-Carbazol-9-yl)benzaldehyde

Lot Number 001932-499-20220727

9-(4-Formylphenyl)-9*H*-carbazole

CAS Number 110677-45-7 Molecular Formula C₁₉H₁₃NO Molecular Weight 271.32

Appearance Yellow powder

¹**H NMR** Conforms to structure

Purity by HPLC 98.8%

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

935 Dillon Drive

Quality Control Manager