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: Manufacturing site:

935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 26811

Lot Number 002739-20160809

Product 2,4-Dihydroxybenzophenone

2,4-Dihydroxyphenyl phenyl ketone

4-Benzoylresorcinol

CAS Number 131-56-6 Molecular Formula C₁₃H₁₀O₃

Molecular Weight 214.22

Appearance White or light yellow crystal powder

Color (APHA) < 3.0 (Gardner color) **Melting Point** 144.4-144.8 °C

Heavy Metals < 5 ppm

Cation Organic Halides: < 20 ppm

Loss on Drying 0.1% **Purity by HPLC** 99.8%

Application Used as UV absorbors or light stabilizers or intermediates.

Storage Store at 0-8 °C

Additional Information Specific extinction E (290nm): 667

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