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

30336 Catalogue Number

002745-20170402 Lot Number

2,2'-Dihydroxy-4,4'-dimethoxy-**Product**

benzophenone-5,5'-disulfonic acid disodium

salt

CAS Number 76656-36-5 $C_{15}H_{12}O_{11}S_2Na_2$ **Molecular Formula**

478.36 **Molecular Weight**

Bright yellow crystalline powder **Appearance**

Clarity & Color 4 (Gardner color)

Clear solution, free from insoluble (5g/100ml water at 25 °C) **Solubility** Odor Similar in character and intensity to standard, very slight

solvent odor

132 - 134 °C **Melting Point**

Assay by titration 95.3% 99.9% **Purity by HPLC** Store at RT **Storage**

UV Absorption: **Additional Information**

K-value : 22.2 (in water at 330 nm)

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