## Chem-Impex International, Inc.

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935 Dillon Drive 825 Dillon Drive

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## Certificate of Analysis

Catalogue Number 01684
Lot Number DX618

Product N-Ethyl-N-(2-hydroxy-3-sulfopropyl)-3,5-

dimethoxyaniline sodium salt

DAOS sodium salt

CAS Number 83777-30-4 Molecular Formula C<sub>13</sub>H<sub>20</sub>NO<sub>6</sub>SNa

Molecular Weight 341.4

**Appearance** White powder

**Solubility** Clear, colorless solution (5%, in water)

0.49%

Water Content (Karl

Fisher)

**pH** 8.3 (5% at 25°C)

Infrared Spectrum Conforms to structure

UV Ratios Absorbance (400 nm): 0.017

Absorbance (600 nm): 0.008

**Assay** 104.8%

**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

**Bala Kumar** 

**Quality Control Manager**