

# *Chem-Impex International, Inc.*

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**Manufacturing site:**

825 Dillon Drive

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## *Certificate of Analysis*

|                         |                                |
|-------------------------|--------------------------------|
| <b>Catalogue Number</b> | 20937                          |
| <b>Lot Number</b>       | 000156-0000010332              |
| <b>Product</b>          | <b>DL-Glyceraldehyde dimer</b> |

DL-Glyceraldehyde

|                          |   |
|--------------------------|---|
| <b>CAS Number</b>        | 26793-98-6                                    |
| <b>Molecular Formula</b> | C <sub>6</sub> H <sub>12</sub> O <sub>6</sub> |
| <b>Molecular Weight</b>  | 180.16  |

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|------------------------------------|--|
| <b>Appearance</b>                  | White crystalline powder   |
| <b>Solubility</b>                  | Colorless solution (10% in Water at 50°C)  |
| <b>Turbidity</b>                   | 0.6 NTU (1% in Water 50°C)   |
| <b>Melting Point</b>               | 139 °C   |
| <b>Water Content (Karl Fisher)</b> | 0.2%   |
| <b>Infrared Spectrum</b>           | Conforms to structure  |
| <b>Purity by GC</b>                | 97.3%  |
| <b>Storage</b>                     | Store at 0-8°C   |
| <b>Remarks</b>                     | See material safety data sheet for additional information<br>For laboratory use only |

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**