

# Chem-Impex International, Inc.

---

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

<b>Catalogue Number</b>	30011
<b>Lot Number</b>	001521-2016-03
<b>Product</b>	<b>5-Carboxyfluorescein diacetate</b>  5-Carboxy-di-O-acetylfluorescein
<b>CAS Number</b>	79955-27-4
<b>Molecular Formula</b>	C <sub>25</sub> H <sub>16</sub> O <sub>9</sub>
<b>Molecular Weight</b>	460.39

---

<b>Appearance</b>	White powder
<b>Solubility</b>	Soluble in DMSO or DMF
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99.28%
<b>Storage</b>	Store at ≤ - 20 °C
<b>Additional Information</b>	Wavelengths of absorbance and fluorescence peaks conforms to product
<b>Remarks</b>	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