

# 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>	32159
<b>Product</b>	<b><math>\alpha</math>-D-Cellobiose octaacetate</b>
<b>Lot Number</b>	001435-0000041625
	D(+)-Cellobiose octaacetate
<b>CAS Number</b>	5346-90-7
<b>Molecular Formula</b>	C <sub>28</sub> H <sub>38</sub> O <sub>19</sub>
<b>Molecular Weight</b>	678.59

---

<b>Appearance</b>	White crystalline powder
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>20</sup> = 41 ° (C=6 in Chloroform)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99%
<b>Storage</b>	Store at RT
<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**