

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	08086
<b>Lot Number</b>	001989-08086-010913
<b>Product</b>	<b>Fmoc-O-<math>\beta</math>-(2-acetamido-2-deoxy-3,4,6-tri-O-acetyl-<math>\alpha</math>-D-galactopyranosyl)-L-threonine</b> Fmoc-L-Thr(GalNAc(Ac) <sub>3</sub> - $\alpha$ -D)-OH
<b>CAS Number</b>	116783-35-8
<b>Molecular Formula</b>	C <sub>33</sub> H <sub>38</sub> N <sub>2</sub> O <sub>13</sub>
<b>Molecular Weight</b>	670.67

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<b>Appearance</b>	White solid
<b>Analysis by Mass Spectra</b>	Conforms to standard [M+H] <sup>+</sup> = 671.3
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	97.92%
<b>Storage</b>	Store at $\leq -20$ °C
<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