

# *Chem-Impex International, Inc.*

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825 Dillon Drive

Wood Dale, IL 60191

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## *Certificate of Analysis*

<b>Catalogue Number</b>	30695
<b>Product</b>	<b>4-Methylumbelliferyl 6-thio-palmitate-<math>\beta</math>-D-glucopyranoside</b>
<b>Lot Number</b>	001435-066501501
<b>CAS Number</b>	229644-17-1
<b>Molecular Formula</b>	C <sub>32</sub> H <sub>48</sub> O <sub>8</sub> S
<b>Molecular Weight</b>	592.79

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<b>Appearance</b>	White powder
<b>Melting Point</b>	119-124.8 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	98.9%
<b>Storage</b>	Store at $\leq -4$ °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**