

# Chem-Impex International, Inc.

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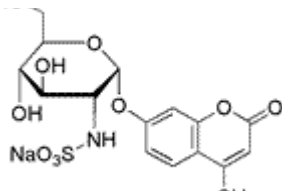
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	30694
<b>Product</b>	<b>4-Methylumbelliferyl 2-deoxy-2-sulfamino-<math>\alpha</math>-4-Mu-GlcNS</b>
<b>CAS Number</b>	460085-45-4
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>18</sub> NO <sub>10</sub> SNa
<b>Molecular Weight</b>	439.37

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<b>Appearance</b>	White to off-white powder
<b>Related Substances</b>	Free 4-MU : $\leq$ 200 ppm
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	$\geq$ 99%
<b>Purity</b>	$\geq$ 99.5% (Biochemical purity)
<b>Storage</b>	Store at $\leq$ -4 °C under Nitrogen

**For Laboratory Use Only**