

# Chem-Impex International, Inc.

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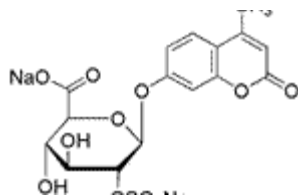
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	30693
<b>Product</b>	<b>4-Methylumbelliferyl <math>\alpha</math>-L-idopyranosiduronic</b>
<b>CAS Number</b>	1045020-74-3
<b>Molecular Formula</b>	$C_{16}H_{14}O_{12}SNa_2$
<b>Molecular Weight</b>	476.32

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<b>Appearance</b>	White solid powder
<b>Analysis by Mass Spectra</b>	$[M-2Na+3H]^+$ : $433 \pm 1$ $[M-2Na+2H+NH_4]^+$ : $450 \pm 1$ $[M-2Na+3H+ACN]^+$ : $474 \pm 1$
<b><math>^1H</math> NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	$\geq 95\%$
<b>Storage</b>	Store at $\leq -15$ °C

**For Laboratory Use Only**