



# INDOFINE Chemical Company, Inc.

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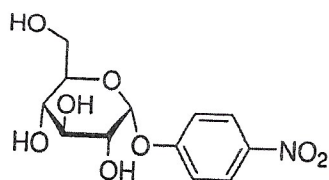
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## Certificate of Analysis

<b>Catalogue Number</b>	04-2184
<b>Product</b>	<b>4-Nitrophenyl-<math>\alpha</math>-D-glucopyranoside</b>
<b>Lot Number</b>	001595-3174 <i>p</i> -Nitrophenyl- $\alpha$ -D-glucoside
<b>CAS Number</b>	3767-28-0
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>15</sub> NO <sub>8</sub>
<b>Molecular Weight</b>	301.25

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<b>Appearance</b>	Off-white crystalline solid
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>21</sup> = 215 ° (C=1 in H <sub>2</sub> O)
<b>Related Substances</b>	4-Nitrophenol (Free) : < 200 ppm
<b>Purity by HPLC</b>	98.1%
<b>Storage</b>	Store at 0 - 8 °C



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