

# Chem-Impex International, Inc.

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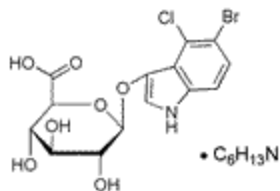
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	00441
<b>Product</b>	<b>5-Bromo-4-chloro-3-indolyl-β-D-glucuronide cyclohexylammonium salt</b> X-Glc•CHA  X-GlcA, X-glucuronide CHA salt
<b>CAS Number</b>	114162-64-0
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>13</sub> BrClNO <sub>7</sub> •C <sub>6</sub> H <sub>13</sub> N
<b>Molecular Weight</b>	521.8
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<b>Appearance</b>	White powder
<b>Solubility</b>	Clear colorless solution (2% in DMF)
<b>Water Content (Karl Fisher)</b>	≤ 3%
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -90.8 ± 2.5° (C=1 in DMF:H <sub>2</sub> O (1:1)) Dry basis
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by TLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**