

## PRODUCT SPECIFICATION



*Cat. No.*     **B-8600**  
*Product*     **5-Bromoindole-3-carboxaldehyde**

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*CAS RN*     [877-03-2]

*M. F.*     C<sub>9</sub>H<sub>6</sub>BrNO

*M. W.*     224.06 g/mol

<i>Test</i>	<i>Specification</i>
<b>Color</b>	slightly off-white to off-white
<b>Form</b>	crystalline powder
<b>Color of Solution</b> (5 % in acetone)	colorless to almost colorless
<b>Turbidity</b> (0.5 % in acetone)	max. 2.0 NTU
<b>Water Content (K. Fischer)</b>	max. 0.5 %
<b>Melting Point</b>	204 to 206 °C
<b>Purity (HPLC)</b>	min. 99.0 area-%
<b>FT-IR Spectrum</b>	corresponds to reference spectrum
<b>Recommended Retest Period:</b>	<b>1800 days</b>

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**BIOSYNTH AG**

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