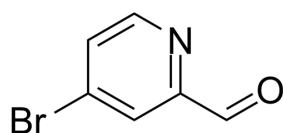


## Certificate of Analysis

**Product Name:** 4-Bromopicolinaldehyde  
**Cat. No.:** CS-W004857  
**CAS No.:** 131747-63-2  
**Batch No.:** 146914

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>6</sub>H<sub>4</sub>BrNO  
**Molecular Weight:** 186.01  
**Storage:** -20°C, stored under nitrogen  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Off-white to light yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (GC):** 97.93%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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