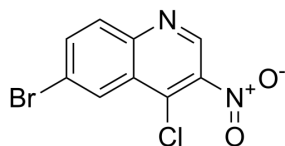


## Certificate of Analysis

**Product Name:** 6-Bromo-4-chloro-3-nitroquinoline  
**Cat. No.:** CS-B0353  
**CAS No.:** 723281-72-9  
**Batch No.:** Le031163316  
**Chemical Name:** Quinoline, 6-bromo-4-chloro-3-nitro-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>9</sub>H<sub>4</sub>BrClN<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 287.50  
**Storage:** -20°C, stored under nitrogen  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to light yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (HPLC):** 99.72%  
**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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