

## Certificate of Analysis

### Compound Information

**Product Name:** 8-(Benzyloxy)-5-(2-bromoacetyl)quinolin-2(1H)-one

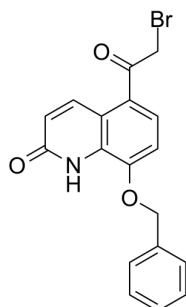
**Cat. No.:** 1171513

**CAS No.:** 100331-89-3

**Molecular Formula:** C<sub>18</sub>H<sub>14</sub>BrNO<sub>3</sub>

**Molecular Weight:** 372.21

**Chemical Structure:**



### Batch Information

**Batch No.:** Le1129110737

**Storage:** Storage temp. 2-8°C

**Mfg. Date:** 2021-12-01

**Retest Date:** 2024-11-30

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (HPLC):** 99.24%

**Water(KF):** 0.02%

**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai