



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 8-Bromo-3,9-dihydro-1H-purine-2,6-dione

 Cat. No.:
 1173594 

 CAS No.:
 10357-68-3 

 Molecular Formula:
  $C_5H_3BrN_4O_2$ 

Molecular Weight: 231.01

**Chemical Structure:** 

 $\begin{array}{c|c}
O \\
HN \\
N \\
N \\
H
\end{array}$   $\begin{array}{c|c}
N \\
N \\
H
\end{array}$   $\begin{array}{c|c}
Br$ 

**Batch Information** 

**Batch No.:** Lc0917052

**Storage:** Storage temp. 2-8°C

Test Date: 2019-09-18

Retest Date: 2022-09-17

Origin: Shanghai, China

**QC Summary** 

Appearance: White to light yellow (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

MS: Consistent with structure

**Purity (NMR):** ≥98.0%

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

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

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