



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.: Lf0310125806

Storage: Storage temp. 2-8°C

 Test Date:
 2022-03-10

 Retest Date:
 2025-03-09

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥97.0%

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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