



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 8-Bromotheophylline

 Cat. No.:
 1200976 

 CAS No.:
 10381-75-6 

 Molecular Formula:
  $C_7H_7BrN_4O_2$ 

Molecular Weight: 259.06

**Chemical Structure:** 

 $O \longrightarrow H \\ N \longrightarrow Br$ 

**Batch Information** 

**Batch No.:** Lf1210189177

**Storage:** 2-8°C, sealed storage, away from moisture

 Test Date:
 2022-12-10

 Retest Date:
 2025-12-09

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 99.32%

**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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