



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** 3-Methylxanthine

Cat. No.:1016147CAS No.:1076-22-8Molecular Formula: $C_6H_6N_4O_2$ Molecular Weight:166.14

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lf0328128413

**Storage:** Storage temp. 2-8°C

 Test Date:
 2022-03-28

 Retest Date:
 2025-03-27

Origin: Shanghai, China

## **QC Summary**

Appearance: White to khaki (Solid)

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

**LCMS:** Consistent with structure

 Purity (LCMS):
 98.71%

 Water(KF):
 0.30%

**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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