



Certificate of Analysis

Compound Information

Product Name: 1,3-Dimethyluric acid

Cat. No.: 1047127
CAS No.: 944-73-0
Molecular Formula: $C_7H_8N_4O_3$
Molecular Weight: 196.16

Chemical Structure:

$$O = \bigvee_{N=1}^{H} \bigvee_{N=0}^{N} \bigvee_{N=0}^{N}$$

Batch Information

Batch No.: Ld041701616

Storage: Storage temp. -20°C

Mfg. Date: 2020-04-17

Retest Date: 2023-04-16

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.35%

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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